



Muskegon County Public Works Board Meeting

January 11, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by the Board of Commissioners Chair, Charles Nash, at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Commissioner Charles Nash
Water Resources Commissioner Brenda Moore
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Douglas Noyes, Resource Recovery Center Engineer & Project Manager
Tracy Vanderlaan, Resource Recovery Center Administrative Secretary
Angela Gasiewski, Finance Director
Matt Kelliher, IT Director
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Darrell Paige, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed 7:0

4. Public Comment (on an agenda item) - None

5. Election of Officers

A. Elect Chair

Board of Commissioners Chair, Charles Nash, opened nominations for Chair of the Muskegon County Board of Public Works

Commissioner Cook nominated Commissioner Paige to be Chair of the Muskegon County Board of Public Works.

There were no other nominations

ACTION: Moved by Commissioner Jessica Cook, supported by Water Resources Commissioner Brenda Moore to elect Commissioner Darrell Paige as Chair of the Muskegon County Board of Public Works.
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

Commissioner Paige was elected Chair of the Board of Public Works. Commissioner Paige assumed the Chair.

Chair Paige presiding.

B. Elect Vice-Chair

Chair Paige opened the nominations for Vice-Chair of the Muskegon County Board of Public Works.

Commissioner Hovey-Wright nominated Commissioner Cyr to be the Vice-Chair of the Muskegon County Board of Public Works.

There were no other nominations.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp to elect Commissioner Kim Cyr as Vice-Chair of the Muskegon County Board of Public Works.
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

Commissioner Cyr was elected Vice-Chair of the Board of Public Works.

C. Elect Secretary

Chair Paige opened nominations for Secretary of the Muskegon County Board of Public Works.

Commissioner Nash nominated Water Resources Commissioner Moore to be the Secretary of the Muskegon County Board of Public Works.

There were no other nominations

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia

Hovey-Wright to elect, by unanimous vote, Water Resources Commissioner Brenda Moore as Secretary of the Muskegon County Board of Public Works.

VOICE VOTE: Passed 7:0

Water Resources Commissioner Moore was elected Secretary of the Muskegon County Board of Public Works.

D. Elect Deputy Secretary

Chair Paige opened nominations for Deputy Secretary of the Muskegon County Board of Public Works.

Commissioner Nash nominated Public Works Director, Wade VandenBosch, as Deputy Secretary of the Muskegon County Board of Public Works.

There were no other nominations.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook to elect, by unanimous vote, Wade VandenBosch as Deputy Secretary of the Muskegon County Board of Public Works.

VOICE VOTE: Passed 7:0

Public Works Director, Wade VandenBosch, was elected Deputy Secretary of the Muskegon County Board of Public Works.

6. Approval of Minutes

A. Move to approve the Minutes of December 7, 2023

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed 7:0

7. Items for Consideration

BPW24/01-001 **(Public Works/Wade VandenBosch)** Move to authorize release of a solicitation for closure of Cells 4 and 5 at the Muskegon County Solid Waste facility.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed 7:0

BPW24/01-002 **(Public Works/Wade VandenBosch)** Move to waive the procurement policy and award litter cleanup services for CY 2024 to Field Technology Services, per the proposal dated November 28, 2023 and authorize the Public Works

Board Chair to sign the proposal.

Wade VandenBosch stated the person from Field Technology Services has been working at the landfill site since 2013.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/01-003 **(Resource Recovery Center/David Johnson)** Move to accept the bid from Top Line Equipment for RFB 24-2516 Grain Dryer Upgrades for the amount of \$776,998.95.

Douglas Noyes stated the grain dryer is used for both corn and soybeans. Matthew Farrar stated the revenue from the sale of corn and soybeans is approximately \$2.5 million per year.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/01-004 **(Resource Recovery Center/David Johnson)** Move to authorize the solicitation of bids for Pump Station J Overflow Wet Well Rehabilitation for the Resource Recovery Center.

Angela Gasiewski stated the cost would be paid from Resource Recovery Center's reserve funds.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

8. Informational Items

- A. Public Works Monthly Report, December 2023
- B. Resource Recovery Center Monthly Report, December 2023

C. Muskegon Regional Water System Policy Board Minutes, December 2023 (draft)

9. Unfinished Business - None

10. New Business

Wade VandenBosch provided the Public Works Board with an overview regarding the Materials Management Plan (MMP) process which was initiated by EGLE on January 8, 2024 (attached). The State Legislature has set a goal to increase Michigan's recycling rate to 30% by 2029 and ultimately up to 45%. The new law became effective March 29, 2023. Wade VandenBosch stated the next step is to submit a Notice of Intent to prepare the MMP. The Notice of Intent is due by July 6, 2024. Muskegon County Administration has been in contact with the County Administrators from Lake, Mason, Newaygo, and Oceana to discuss collaborating on a multi-county plan. Wade VandenBosch discussed the advantages of working with other counties. Wade VandenBosch stated a resolution will be brought before the Public Works Board next month to participate in a regional MMP process with Lake County, Mason County, Newaygo County, and Oceana County. Discussion ensued. Administrator Eisenbarth stated the Administrator from Newaygo County has offered to take the lead in the RFP process. Administrator Eisenbarth stated WMSRDC does not formally respond to proposal requests but will be considered in this process. Administrator Eisenbarth stated each county would have to agree to the resolution. Administrator Eisenbarth stated the RFP would be released in March, and brought back to each board for approval in April. If it does not get approved we will have to write our own MMP. Discussion ensued.

Matthew Farrar addressed a letter received from waste haulers. Matthew Farrar stated the landfill has contracts with 14 haulers. Matthew Farrar stated the contracts are for 5 years, which provides for a discount on the gate rate established by the Board of Public Works. The contracts state the haulers are to pay 80% of the gate rate and agree to bring 90% of their collected waste to our landfill. Matthew Farrar stated Muskegon Charter Township agreed to bring 100% of their collected waste for 20 years to our landfill and pay 75% of the gate rate. Matthew Farrar stated the haulers have concerns regarding the rate Muskegon Charter Township is paying. Matthew Farrar stated a response letter would be sent to the haulers tomorrow and wanted the commissioners to be aware.

11. Public Comment

Administrator Eisenbarth stated policies and procedures would be followed for closure due to inclement weather.

12. Final Board Comments

Jennifer Hodges, Supervisor of Muskegon Charter Township, referenced the letter from the haulers. Jennifer Hodges stated Muskegon Charter Township has a transfer station, and the township is driving further to take waste collected from township residents to the landfill. Jennifer Hodges stated the communication and service with Muskegon County has improved their experience for Muskegon Charter Township staff running the waste collection and that is why Muskegon County is getting 100%.

Water Resources Commissioner Moore stated Douglas Noyes carried himself well during this meeting.

Commissioner Nash referred to Jennifer Hodges' statement and thanked the Public Works staff for building that relationship with Muskegon Charter Township and making things better.

13. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:38 p.m.

Darrell Paige, Chair



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



PHILLIP D. ROOS
DIRECTOR

December 20, 2023

VIA EMAIL

Dear Honorable County Commissioner/Executive:

SUBJECT: Materials Management Planning

Michigan's Solid Waste Program has been updated with the passage of significant amendments to Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, that became effective on March 29, 2023. The amendments require that existing county Solid Waste Management Plans be replaced with new Materials Management Plans (MMP) that focus on sustainable materials management approaches, such as recycling and composting, instead of just landfilling waste.

In accordance with Part 115, the Department of Environment, Great Lakes, and Energy (EGLE) is initiating the materials management planning process as of January 8, 2024.

Counties, boards of commissioners, or elected executives are given the first opportunity to assume authority over MMP development and implementation. If the county accepts this authority, they are required to consult with adjacent counties about the option of preparing a multicounty plan and submit a Notice of Intent (NOI) to prepare an MMP **within 180 days of the date that the EGLE Director initiates the process**. If the county declines this authority, they must advise all the municipalities in the county and the regional planning agency of their decision. The regional planning agency or all of the municipalities, acting jointly, may assume planning responsibilities if the county declines. If the county, municipalities, and regional planning agency all decline the responsibility to prepare the plan, EGLE may prepare the MMP.

The NOI to prepare the MMP will be submitted via an online platform. The link to the submission platform can be found on the Materials Management Planning website at: www.Michigan.gov/EGLEMMP or directly at <https://www.surveymonkey.com/r/EGLENOI>. Completion of the NOI submittal will include documentation, by resolution or similar mechanism, from the entity accepting planning responsibilities; documentation of consultations with adjacent counties; and if pursuing a multicounty plan, an executed interlocal agreement. Submittal of the NOI begins the three-year timeframe for MMP development and approval.

Materials management planning will be the foundation of a more sustainable materials management framework in Michigan. To assist with this transition, grants will be available to every county for developing and implementing the MMP, with additional

SUBJECT: Materials Management Planning

Page 2

December 20, 2023

funds available for multicounty planning areas. Please visit the Materials Management Planning website at www.Michigan.gov/EGLEMMP to find guidance, resources, and grant information. Questions can be directed to planning staff at EGLE-MMP@Michigan.gov.

Thank you in advance for your attention to this matter. We look forward to working with your community. If you need further information, please contact Christina Miller, Materials Management Planning Specialist, Sustainable Materials Management Unit, Solid Waste Section, Materials Management Division (MMD), at 517-614-7426; MillerC1@Michigan.gov; or EGLE, MMD, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,



Phillip D. Roos
Director
517-284-6700

cc: Aaron B. Keatley, Chief Deputy Director, EGLE
Elizabeth M. Browne, EGLE
Tracy Kecskemeti, EGLE
Julie Staveland, EGLE
Rhonda S. Oyer, EGLE
Phil Roycraft, EGLE
Jeff Spencer, EGLE
Amy Karana, EGLE
Christina Miller, EGLE
Carlie Money, EGLE
County Plan File



MATERIALS MANAGEMENT PLAN APPROVAL PROCESS WITH FLOWCHART

This document outlines the steps taken to develop and approve a Materials Management Plan (MMP) and grant eligibility, after the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Director initiates the MMP development process ([Part 115](#), Sections 11571–11576, 11580, 11587).

GLOSSARY OF TERMS

Benchmark Recycling Standard (BRS): a recycling curbside and drop-off access standard that each planning area must meet within the timelines identified in statute.

County Board of Commissioners (BOC): the elected governing body authorized to make policy decisions for the county, or the elected county executive, as appropriate.

County Approval Agency (CAA): the entity that assumes responsibility and is authorized to approve the MMP, by submitting a notice of intent for preparing the MMP. The CAA may be a county board of commissioners, all the municipalities in a county acting jointly, or a regional planning agency.

Designated Planning Agency (DPA): the agency and a specific individual of the agency designated by the CAA that shall serve as the primary government resource in the planning area for the administering and developing the MMP. “DPA” does not mean a regional planning agency, unless the CAA identifies the regional planning agency as the DPA.

Disposal Area: a facility that accepts solid waste for disposal, or handling prior to disposal, such as a landfill, incinerator, or solid waste processing and transfer facility.

Diverted Waste: waste generated by households, businesses, or government entities that can lawfully be disposed of at a municipal solid waste landfill or incinerator but is separated from other waste for better management. Examples of diverted waste include batteries, pesticides, pharmaceuticals, light bulbs, sharps, mercury containing devices, hazardous materials, or liquid wastes.

Managed Materials: solid waste, diverted waste, or recyclable material.

Materials Management Facility (MMF): a disposal area, materials utilization facility, or waste diversion center.

Materials Management Goal (MMG): goals identified in an MMP that are measurable, objective, and specific to the planning area identified to divert recyclables and organics from disposal. These goals include the municipal solid waste recycling rate goal, the benchmark recycling standards identified in Part 115, and any additional material utilization and reduction activities identified by the MMP.

Materials Management Planning Committee (MMPC): a permanent body that is appointed by the CAA to direct the Designated Planning Agency in the preparation, coordination and ensures fulfillment of the MMP.

Materials Utilization Facility (MUF): a facility, such as a materials recovery facility, anaerobic digester, compost facility, or innovative technology facility that processes recyclable materials for conversion into raw materials, intermediate, or new products.

Planning Area: the geographic area included within a materials management plan.

Regional Planning Agency: Governor-appointed regions within the State for planning purposes. Refer to the [Michigan Association of Regions map](#) for geographical locations.

Waste Diversion Center: a facility designated for the purpose of receiving or collecting diverted wastes.

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PLAN DEVELOPMENT AND APPROVAL PROCESS

STEP 1. NOI is filed and the responsible entity becomes the CAA within 180 days of EGLE's request. If an NOI was not filed by the BOC, the municipalities or RPA can request an extension from EGLE to allow the parties an opportunity to determine who will file the NOI with an EGLE approved extension.

- If an NOI was filed, continue to Step 2.
- If an extension was requested by the municipalities or RPA from EGLE and approved by EGLE, continue to Step 2.
- If an extension was not requested or an NOI was not filed, EGLE shall prepare the MMP. The EGLE prepared MMP is final, and the process ends.

The CAA has a total of 36 months from the date an NOI is filed to complete its portions of the process.

STEP 2. After the NOI is submitted, the following must be completed:

- The CAA establishes the DPA. The CAA will have the option to identify a DPA while filing its NOI. This is highly recommended to give the DPA ample time to complete the remaining tasks. However, the CAA has up to 120 days to officially appoint their DPA.
- Within 180 days: The CAA appoints the MMPC; the DPA will draft the Work Program; the MMPC approves Work Program and submits the Work Program to EGLE; EGLE approves the Work Program. All tasks must be completed within this 180-day given timeframe.

The CAA is grant eligible once an NOI is filed, a DPA and MMPC have been appointed, and a Work Program has been approved by the MMPC and EGLE. *It is recommended to begin MMP drafting and development while waiting for MMP grant distribution, to ensure the 36-month total timeframe is met.*

STEP 3. The MMP is drafted.

STEP 4. The MMPC approves the draft MMP.

STEP 5. The MMP goes to public comment for a minimum of 60 days. During this time, a public hearing is conducted by the DPA.

- The public hearing notice shall be published at least 30 days prior to the public hearing date. Documentation must be provided to EGLE.

STEP 6. Once the public comment period and hearing are completed, the DPA has 30 days to revise the draft MMP based on comments received and send the draft MMP back to the MMPC for approval, if applicable.

STEP 7. The MMPC approves the MMP by majority vote within 30 days after the DPA has sent the revised draft MMP back for final approval.

STEP 8. The CAA must approve or reject the MMP within **60 days** after the MMPC has approved the MMP.

- If the CAA approves the MMP, continue to Step 9.
- If the CAA does not approve the MMP within **30 days**, the CAA sends the MMP back to the MMPC with objections.
 - The MMPC then responds to the CAA within **30 days**.
 - The CAA acts on the MMP.
 - ✓ If the CAA approves the MMP, continue to Step 9.
 - ✓ If the CAA does not approve the MMP, the CAA prepares its own MMP, then continues to Step 10.

STEP 9. Within **10 business days** of CAA approval, the DPA sends the MMP to all municipalities in the County.

MATERIALS MANAGEMENT PLAN DEVELOPMENT AND APPROVAL

STEP 10. Municipalities are given **120 days** to approve or reject the MMP.

- Only those municipalities that voted within the 120 days will count toward approval or rejection of the MMP. *All municipalities that have not responded within the 120-day timeframe will NOT count toward the 67 percent.*
- If 67 percent of the municipalities that acted on the MMP within 120 days approve of the plan, continue to Step 11.
- *NOTE: 67 percent of the municipalities that respond to the vote must approve the MMP.*
- If 67 percent of municipalities that voted within 120 days do not approve the MMP, **then EGLE will prepare the MMP, it will be final, and the process ends.**
- *NOTE: ALL tasks to this point must be completed within **36 months**.*

STEP 11. 30 days after the municipalities review and approve the MMP, the DPA shall submit the MMP to EGLE for final review, continue to Step 12.

After the MMP is submitted by the DPA, EGLE has 180 days to review. The review can be extended by another 90 days if modifications are needed to bring the MMP into compliance with Part 115.

STEP 12. If EGLE approves the MMP, the MMP is final, and the process is complete. If EGLE does not approve the MMP, EGLE may prepare or modify the MMP, and the process continues to Step 13.

STEP 13. EGLE submits the MMP to the CAA. If the CAA approves the EGLE modifications of the MMP, the MMP is final, and the process is complete. If the CAA does not approve the EGLE modifications to the MMP, EGLE prepares the final MMP, and the process is complete.

NOTES

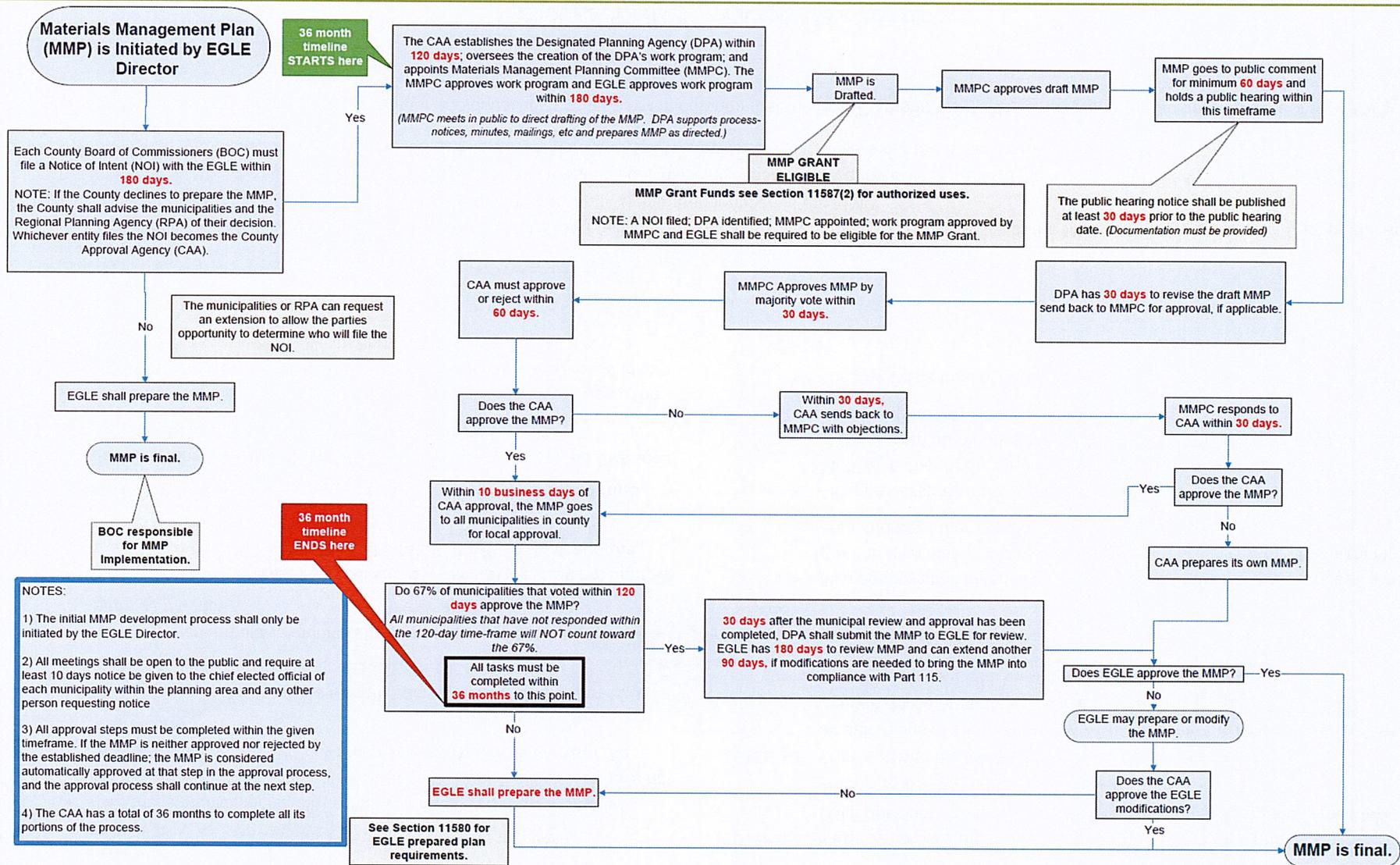
- All meetings shall be open to the public and require at least **10-day** notice be given to the chief elected official of each municipality within the planning area and any other person requesting notice.
- All approval steps must be completed within the given timeframe. If the MMP is neither approved nor rejected by the established deadline, the MMP is considered automatically approved at that step in the approval process, and the approval process shall continue at the next step.
- The CAA has a total of 36 months to complete all its portions of the process.

EGLE PREPARED MATERIALS MANAGEMENT PLAN REQUIREMENTS

- Materials utilization facilities or solid waste processing and transfer facilities are automatically found to be consistent with the MMP if they: (1) are exempt from permit and license requirements; (2) comply with local zoning requirements; and (3) that are identified in the MMP.
- The MMP cannot approve any non-contiguous additional solid waste landfill disposal capacity unless the BOC has shown a demonstrated need ([Section 11509\(9\)](#)).
- The MMP shall require all haulers servicing the planning area, per Part 115, to provide recycling access per the Benchmark Recycling Standard.

An EGLE prepared MMP will not contain a requirement for additional siting criteria or the criterion that the Host Community provides an approval for the development of any facility.

MATERIALS MANAGEMENT PLAN DEVELOPMENT AND APPROVAL





Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

February 1, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

ALSO PRESENT: Matthew Farrar, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Tracy Vanderlaan, Resource Recovery Center Administrative Secretary
Angela Gasiewski, Finance Director
Cody Zok, Information Systems Tech I
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of January 11, 2024

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: Passed

5. Public Comment (on an agenda item)

Erin Kuhn, West Michigan Shoreline Regional Development Commission (WMSRDC) Executive Director, addressed the commissioners regarding item BPW24/02-010.

6. Items for Consideration

BPW24/02-005 **(Public Works/Wade VandenBosch)** Move to approve the waiver of tipping fees for the Free Dump Day Program in 2024.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/02-006 **(Resource Recovery Center/David Johnson)** Move to accept the high bid of \$81.00/cord for oak logs, \$51.00/cord for oak scrag, \$7.00/cord for oak pulpwood, and \$5.00/cord for pine pulpwood, from Roger Bazuin & Sons for the timber harvest on an 80-acre tract of Resource Recovery Center property, and authorize the Board Chair to sign the Timber Sale Agreement.

Dave Johnson stated Forester, Randy Kuipers, oversees the cuttings to make sure the Forest and Wildlife Management Plan for RRC is being followed.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/02-007 **(Resource Recovery Center/David Johnson)** Move to accept the proposal from RS Technical Services in response to RFB 24-2523, *Flow Meter Calibration and Repair Services*, to provide flow meter calibration services at \$38,336.00 per year and flow meter repair services at \$150.00/hour for one year, with the option of up to two one-year extensions if agreed to by the vendor and approved by a vote of the Board.

A friendly amendment was made to make the following corrections to the motion:

Move to accept the proposal from RS Technical Services in response to ~~RFB 21-2410 24-2523~~, Flow Meter Calibration and Repair Services, to provide flow meter calibration services at ~~\$31,080.00~~ \$38,336.00 per year and flow meter repair services at ~~\$125.00/hour~~ \$150.00/hour for one year, with the option of up to two one-year extensions if agreed to by the vendor and approved by a vote of the Board.

Dave Johnson also requested permission for the Chair to sign the agreement in the absence of Administrator Eisenbarth.

Dave Johnson clarified the \$38,336.00 is only for calibration services.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/02-008 **(Resource Recovery Center/David Johnson)** Move to authorize the Procurement Office to solicit bids for the purchase of agricultural chemicals needed by the Resource Recovery Center farm in FY2024.

Dave Johnson referenced a handout prepared by the Farm Manager, Ted Costigan. Discussion ensued regarding the type of chemicals used on the crops. Some of the commissioners suggested the use of environmentally friendly chemicals. Dave Johnson encouraged the commissioners to reach out to Ted Costigan with any questions or concerns they may have.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
VOICE VOTE: Passed

BPW24/02-009 **(Resource Recovery Center/David Johnson)** Move to waive the County's policy of obtaining Procurement-level quotes or formally soliciting bids for the purchase of alfalfa, corn, and soybean seed for the Resource Recovery Center farm in FY2024.

Dave Johnson stated test plots are planted to determine the type of seed that will produce the best yield.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Michelle Hazekamp
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/02-010 **(Public Works/Wade VandenBosch)** Move to adopt the attached resolution to participate in a Regional Material Management Process and authorize the Administrator to sign the resolution.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

Wade VandenBosch stated Administrator Eisenbarth has been the point person working with the other counties. Discussion ensued. Commissioners were in favor of working with the other counties on the Material Management Plan (MMP). Some of the commissioners expressed their concerns with the language in the resolution regarding seeking proposals when we have a regional planning agency. Erin Kuhn, West Michigan Shoreline Regional Development Commission (WMSRDC) Executive Director, spoke about the process for the Materials Management Plan (MMP) and stated the State of Michigan has yet to release the guidelines for the MMP. Discussion ensued.

Commissioner Cyr called for the question

BPW24/02-011 Move to postpone BPW24/02-010 to the March 2024 Board of Public Works meeting.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/02-012 **(Resource Recovery Center/David Johnson)** Move to authorize the Procurement Office to solicit bids for the eight construction contracts associated with the Southeast Regional Force Main.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

VOICE VOTE: Passed

7. Informational Items

A. Public Works Monthly Report, January 2024

B. Resource Recovery Center Monthly Report, January 2024

C. Muskegon Regional Water system Policy Board Minutes, January 2024

8. Unfinished Business - None

9. New Business - None

10. Public Comment

Amelia Isitan from White River Township thanked Water Resources Commissioner Moore, Commissioner Cyr, and Administrator Eisenbarth for attending the township meeting regarding cleaning up the DuPont site.

11. Final Board Comments

Commissioner Cyr spoke about laws that have been passed by the State of Michigan that would allow solar farms to be built even if the local municipality is opposed. Commissioner Cyr stated a group called Citizens for Local Control is going to have a petition drive to overturn some of those laws, giving back control to the local unit.

Commissioner Hovey-Wright stated energy companies have attempted to find locations for solar farms and many of those locations were turned down by the local units because of misinformation.

Mike Homier stated the State of Michigan has mandated the local unit to adopt a compatible ordinance. Which means incorporating the provision of the statute into the local unit's ordinances.

Water Resources Commissioner Moore referenced the case in White River Township. Water Resources Commissioner Moore stated that when most of a community's open space and agricultural land is taken, that is poor policy. Water Resources Commissioner Moore stated she is in favor of solar energy, but we should be looking at rooftops and parking lots and not changing the nature of a community.

Jennifer Hodges stated the preemption of local communities should never be supported.

Jennifer Hodges thanked the commissioners who attended the MTA meeting on Monday and hoped they would continue attending future meetings.

Mike Homier spoke about how the campaign finance act applies to the commissioners as office holders. Mike Homier stated no public resources can be used to support a petition. A commissioner would be acting in their personal capacity when supporting a petition, not elected capacity.

Commissioner Nash stated there will be additional MTA meetings for those who were not able to attend the meeting on Monday.

Chair Paige thanked the commissioners for the discussion today and for their patience.

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 5:11 p.m.

Darrell Paige, Chair

Preliminary Minutes
To be approved at the March 7, 2024 Board of Public Works Meeting



Muskegon County Public Works Board Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

March 7, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

EXCUSED: Commissioner Kim Cyr

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Matt Kelliher, IT Director
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of Feb 1, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: **Passed**

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/03-013 **(Public Works/Wade VandenBosch)** Motion to authorize solicitation of construction bids for potholing services to verify water service lead materials for both the Northside and Eastside Water systems and to authorize the Administrator to accept the low bid from firms who can meet the required schedule and adjust the Water Fund budget if necessary.

Wade VandenBosch stated the contractor would locate the water service lines and record them. Wade VandenBosch stated there are approximately 6,000 water service lines, and we will be required to do 350 for the Northside System and 350 for the Eastside System. Jennifer Hodges stated the Water System Policy Board supported this motion. Wade VandenBosch stated the CDSMI must be submitted to EGLE by October 2024.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Kim Cyr

NO: None

Passed 6:0

BPW24/03-014 **(Public Works/Wade VandenBosch)** Move to adopt the attached resolution to move forward with the Materials Management Planning process.

Wade VandenBosch stated the resolution designates WMSRDC as the Designated Planning Agency. Wade VandenBosch stated the resolution leaves open the possibility of partnering with other counties that choose to use WMSRDC.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/03-015 **(Public Works/Wade VandenBosch)** Move to award Phase 4 Final Cover Construction to D&R Earthmoving, Inc., at the bid price of \$8,606,930, to include a ten percent contingency, and to authorize the Administrator to sign the Agreement.

Wade VandenBosch clarified the cost does include the soil.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Jessica Cook
YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
EXCUSED: Kim Cyr
NO: None
Passed 6:0

BPW24/03-016 **(Public Works/Wade VandenBosch)** Move to extend the Professional Engineering Services Agreement with WSP, Inc. according to the extension agreement and to authorize the Chair to sign the Agreement.

Wade VandenBosch stated this would be the final extension which goes through 2026.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Water Resources Commissioner Brenda Moore
YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
EXCUSED: Kim Cyr
NO: None
Passed 6:0

BPW24/03-017 **(Resource Recovery Center/David Johnson)** Move to waive the Procurement Policy and approve the Resource Recovery Center to obtain Department-level quotes for fungicide aerial application if needed in the 2024 crop season and to order the service based on the lowest quote meeting specifications, at a cost not to exceed the budgeted amount of \$78,000.

Dave Johnson stated the decision to spray would depend on the disease. The Resource Recovery Center staff looks to Michigan State University for guidance.

Dave Johnson informed the board that the Farm Manager, Ted Costigan, has submitted his resignation. Dave Johnson stated this will be a great loss to the county.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
EXCUSED: Kim Cyr
NO: None
Passed 6:0

BPW24/03-018 **(Resource Recovery Center/David Johnson)** Move to approve the Agreement with Tesla Owners Club of Michigan – West, which allows the Club to host a fundraiser for Noah Project and Heaven Can Wait on Resource Recovery Center property (contingent upon the Club’s showing proof of the required insurance), and authorize the County Administrator to sign the same.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed

BPW24/03-019 **(Resource Recovery Center/David Johnson)** Authorize solicitation of bids for Whitehall Township water extension project.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed

BPW24/03-020 **(Administration/Matt Farrar)** Move to apply \$17,948, for the purchase of the two attached easements, to the balance owed to the County from Brightmark, and further authorize the Administrator to sign all appropriate and necessary documents to complete this transaction.

Matthew Farrar stated at one point Brightmark was going to pay for and construct the pipeline to the RRC treatment plant because they were going to be the only user. Brightmark had to secure two (2) easements on Moorland Road. The County is now going to construct the pipeline from Coopersville to the RRC treatment plant and needs those two (2) easements. Matthew Farrar stated they are requesting permission to apply the cost of the two (2) easements to Brightmark's balance owed to the County.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Kim Cyr

NO: None

Passed 6:0

BPW24/03-021 **(Resource Recovery Center/David Johnson)** Move to approve the 1st Amendment to the Timber Sale Agreement with Roger Bazuin & Sons, which adds an additional 13 acres to the timber harvest area, and authorize the Board Chair to sign same.

Dave Johnson stated this would be a shelterwood cut, leaving the best trees.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

7. Informational Items

A. Public Works Monthly Report, February 2024

B. Resource Recovery Center Monthly Report, February 2024

8. Unfinished Business

BPW24/02-010 **(Public Works/Wade VandenBosch)** Move to adopt the attached resolution to participate in a Regional Material Management Process and authorize the Administrator to sign the resolution.

ACTION: Moved by Commissioner Jessica Cook, supported by Water Resources Commissioner Brenda Moore

YES: None

EXCUSED: Kim Cyr

NO: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

Failed 0:6

9. New Business - None

10. Public Comment - None

11. Final Board Comments - None

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:35 p.m.

Darrell Paige, Chair



Muskegon County Public Works Board Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

April 4, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

EXCUSED: Commissioner Jessica Cook

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Cody Zok, Information System Tech I
Laura Genovich, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of March 7, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore

VOICE VOTE: Passed

5. Public Comment (on an agenda item)

Zach Lahring addressed the board with his concerns regarding item BPW24/04-028.

6. Items for Consideration

BPW24/04-022 **(Administration/Matt Farrar)** Move to approve the attached Third Addendum to Buy and Sell Agreement with Kristen Kieft and Benjamin Kieft and authorize the Chair to sign the addendum.

Matthew Farrar stated this would be the final 6-month extension given on the move out date.

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
NO: Marcia Hovey-Wright
EXCUSED: Jessica Cook
Passed 5:1

BPW24/04-023 **(Resource Recovery Center/David Johnson)** Move to authorize the County Administrator to sign all Easement Agreements needed for the construction of the Southeast Regional Force Main as the Agreements become available.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
VOICE VOTE: Passed

BPW24/04-024 **(Resource Recovery Center/David Johnson)** Move to authorize the County Administrator to sign all Easement Agreements needed for the construction of the Whitehall Township Municipal Water Extension project as the Agreements become available.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
VOICE VOTE: Passed

BPW24/04-025 **(Resource Recovery Center/David Johnson)** Move to authorize the solicitation of bids for the sale of alfalfa in fields 1, 2, 20, and 25 at the Resource Recovery Center.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
VOICE VOTE: Passed

BPW24/04-026 **(Resource Recovery Center/David Johnson)** Move to award the bids for RFB 24-2534, *Ag Chemicals and Fertilizers*, as recommended in the table in the Summary of Request.

Dave Johnson stated the purchase of Ag chemicals and fertilizers takes place every year. The farm manager knows what products are needed. Each product is awarded to the low bidder. Discussion ensued regarding the use of Roundup.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
YES: Kim Cyr, Charles Nash, Darrell Paige
NO: Michelle Hazekamp, Brenda Moore, Marcia Hovey-Wright
EXCUSED: Jessica Cook
Failed 3:3

A *friendly amendment* was made to motion BPW24/04-026 by Commissioner Nash to exclude awarding the product Roundup but to award the remaining products.

BPW24/04-026 Move to award the bids for RFB24-2534, Ag Chemicals and Fertilizers, as recommended in the table in the Summary of Request, excluding Roundup.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Kim Cyr, Charles Nash, Darrell Paige, Michelle Hazekamp, Brenda Moore, Marcia Hovey-Wright
NO:
EXCUSED: Jessica Cook
Passed 6:0

BPW24/04-027 **(Resource Recovery Center/David Johnson)** Move to accept the low bid for RFB 24-2539, *Irrigation Rigs (6)*, from Spring Brook Supply for \$599,925.00.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
EXCUSED: Jessica Cook
Passed 6:0

BPW24/04-028 **(Resource Recovery Center/David Johnson)** Move to approve the 3rd Amendment to the Solar Energy Lease Agreement with Consumers Energy and authorize the Chair of the Board of Public Works to sign the same, pending final approval of the Agreement language by Corporate Counsel.

Water Resources Commissioner Moore addressed her concerns about maintaining the groundwater level. Matthew Farrar stated this was discussed and pumping would still occur as needed, or it would be in violation of the permit issued by the drain office.

Laura Genovich stated that just because there is a private party leasing public land, this does not automatically exempt them from real and/or personal property taxes. The fact that Consumers Energy is leasing county property does not, in itself, exempt them from property taxation.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
EXCUSED: Jessica Cook
Passed 6:0

BPW24/04-029 **(Public Works/Wade VandenBosch)** Move to authorize the Administrator to sign the Consent and Crossing Agreement with Consumers Energy.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Excused: Jessica Cook
Passed 6:0

BPW24/04-030 **(Public Works/Wade VandenBosch)** Move to assign and extend the Agreement for Services of Independent Professional Landfill Groundwater Monitoring and Reporting Services Firm with WSP Michigan, Inc. for the second three-year extension and authorize the Administrator to sign an assignment and extension Agreement.

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore
VOICE VOTE: **Passed**

BPW24/04-031 **(Public Works/Wade VandenBosch)** Move to authorize the procurement of bids for construction of a water main extension within Holton, Hilt, and Nielsen Roads in Dalton Township.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

VOICE VOTE: Passed

BPW24/04-032 **(Resource Recovery Center/David Johnson)** Move to create a second RRC Farm Manager position at pay grade 26 and amend the RRC budget as necessary.

Dave Johnson stated the training period would be a maximum of 4 weeks upon the start of the new farm manager. Dave Johnson stated they have interviewed applicants and a decision should be made soon.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

VOICE VOTE: Passed

7. Informational Items

- A. Public Works Monthly Report, March 2024
- B. Resource Recovery Center Monthly Report, March 2024

8. Unfinished Business - None

9. New Business - None

10. Public Comment

Water Resources Commissioner Moore spoke about the North Point Drain. Water Resources Commissioner Moore stated the County Board of Commissioners did approve the bond. Water Resources Commissioner Moore stated the Day of Review is next week and the proposed assessment roll will be presented. An email from the Director of the Road Commission was received. Water Resources Commissioner Moore described the assessment appeal process. This was a 2020 petition that had 76 signatures in 48 hours. Water Resources Commissioner Moore stated this will be a \$1.9 million-dollar project and the assessment for the Road Commission is \$285,000.00 over 20 years. Water Resources Commissioner Moore stated she wasn't sure if the Road Commission was going to appeal but wanted the board members to be aware.

11. Final Board Comments

Commissioner Marcia Hovey-Wright stated it has been a banner week for the County of Muskegon with the new airline service for the Muskegon County Airport and the solar farm on Resource Recovery Center property.

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:37 p.m.

Darrell Paige, Chair

Preliminary Minutes
To be approved at the April 23, 2024 Special Board of Public Works meeting



Muskegon County Public Works Board Special Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

April 23, 2024 at 3:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 3:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Chairman Charles Nash
Commissioner Darrell Paige
Ex-Officio Scott Huebler

EXCUSED: Ex-Officio Jennifer Hodges

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Cody, Zok, Information System Tech I
Michael Homier, Corporate Counsel
Ted Costigan, Resource Recovery Center Farm Manager
Mike Clover, Resource Recovery Center Farm Manager
Doug Noyes, Resource Recovery Center Engineer & Project Manager

3. Approval of Agenda

(Board Member/Marcia Hovey-Wright) Move to add Resolution #2024-____ requiring the Muskegon County Resource Recover Center to cease the use of [chemicals] and have this item be considered as the first item for consideration on the agenda.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Water Resources Commissioner Brenda Moore

VOICE VOTE: **Passed**

Vote on Amended Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook to approve the amended agenda, adding the Resolution motion as the first item for consideration

VOICE VOTE: **Passed**

4. Approval of Minutes

A. Move to approve the Minutes of April 4, 2024

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/04-033 **(Board Member/)** Move to approve Resolution #2024-____ requiring the Muskegon County Resource Recover Center to cease the use of [chemicals]

Commissioner Hovey-Wright made an amendment to the Resolution adding #5 on page 2 to say 20% of available crop circles utilize regenerative agriculture in the first year and increases yearly after that.

Commissioner Hazekamp mentioned the use of chemicals on the crops at the RRC farm and some of those crops being consumed by livestock. Commissioner Hazekamp spoke about the practice of regenerative agricultural practices and how to implement such practices at the RRC farm. A few of the commissioners stated they did some research and spoke to various individuals, organizations, state agencies, college ag programs, etc. about regenerative agricultural practices and stated there are resources available that can assist with this. There was discussion as to the purpose of the resolution.

The timeline of the application of Roundup to be effective was discussed. Scott Huebler spoke about his concerns with having implementation deadlines in place before having an understanding of what regenerative farming means or having good studies from places like MSU or Florida State. Scott Huebler stated, as Chairperson of the Users Group, there are a lot of unknowns to starting any type of implementation schedule. Chair Paige stated his concerns with how this would affect the contracts that we have approved.

Dave Johnson stated that the farm practices at the RRC are anything but conventional. Dave

Johnson stated they are first and foremost a water resource recovery facility and not a farm. Dave Johnson quoted the RRC Farm Manager "whatever you know about agriculture, when it comes to the RRC farm, throw it out because it does not apply." Dave Johnson stated that he does not believe the commissioners understand what is being imposed upon RRC staff. Dave Johnson requested the resolution be tabled and a work session be held. Dave Johnson stated the Users Group also hasn't been informed of the resolution and this could impact them along with the customers who purchase the alfalfa. Dave Johnson introduce the new Farm Manager, Mike Clover and the outgoing Farm Manager, Ted Costigan.

Commissioner Cyr stated he did not like how this resolution was being rushed. Commissioner Cyr stated he did like the idea of this alternative type of farming; however he did not think we should dive into it. Commissioner Cyr stated he would like to see some summaries from the people who have been successful with this type of farming, know who the people are the commissioners spoke to about this type of farming and where they work.

Moved by Commission Cyr, second by _____ to table the Resolution and hold a work session for more information.

Motion died due to lack of support.

Discussion ensued.

Administrator Eisenbarth stated a work session could be scheduled in a couple a weeks.

ACTION: Moved by Commissioner Michelle Hazekamp, supported by Commissioner Marcia Hovey-Wright

BPW24/04-034 **(Board Member/)** Move to postpone consideration of BPW24/05-033 (Resolution #2024-____) until the first Board of Public Works meeting following the Resource Recovery Center's work session.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/04-035 **(Resource Recovery Center/David Johnson)** Move to award the low bid of \$6,370 for 350 gallons of Roundup Power Max as submitted by Keystone Cooperative in response to RFB 24-2534, *Ag Chemicals and Fertilizers*.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None
Passed 7:0

7. Unfinished Business - None

8. New Business

It was decided the Resource Recovery Center's work session would be held at the Resource Recovery Center site and everyone was asked to plan for 2 hours.

9. Public Comment - None

10. Final Board Comments

Administrator Eisenbarth reminded the board members of the work session in the Student Center following this meeting. Commissioner Cook thanked everyone for the discussion that was had today. Dave Johnson stated he looks forward to the upcoming Resource Recovery Center work session.

11. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:00 p.m.

Darrell Paige, Chair



Muskegon County Public Works Board Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

May 2, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges

EXCUSED: Commissioner Kim Cyr
Ex-Officio Scott Huebler

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Matt Kelliher, IT Director
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Special Board of Public Works Meeting Minutes of April 23, 2024

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

VOICE VOTE: Passed

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/05-036 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$13,711,505.00 from Millbocker & Sons for RFB 24-2526, Southeast Regional Force Main Contract #1. Further, authorize the administrator to sign the contract and execute change-orders in an amount not to exceed 5% of the original price.

Dave Johnson stated the Southeast Regional Force Main contracts are time-sensitive. The bids were vetted carefully by Prein&Newhof and the contracts will be monitored and managed by Prein&Newhof. Dave Johnson stated that due to the size of the force main project, it was split into multiple contracts. The companies will be working all at the same time because of the deadline. Water Resources Commissioner Brenda Moore requested to meet with Dave Johnson and Prein&Newhof to discuss her experience working with Millbocker & Sons.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Michelle Hazekamp, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: Brenda Moore
Passed 5:1

BPW24/05-037 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$15,873,422.15 from Kamminga & Roodvoets for RFB 24-2527, Southeast Regional Force Main Contract #2. Further, authorize the administrator to sign the contract and execute change-orders in an amount not to exceed 5% of the original price.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 6:0

BPW24/05-038 **(Resource Recovery Center/David Johnson)** Move to award the bids for RFB 24-2541, *2024 Alfalfa Fields*, as follows: fields 1 and 2 at \$44.25/ton to Applegate Dairy; field 20 at \$44.50/ton and field 25 at \$44.30/ton to Brian Ryzebol Dairy.

Dave Johnson stated the Alfalfa fields are awarded based on the highest bid. These are four (4) year contracts.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/05-039 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$58,282.00 from Blastek LLC for RFQ 24-2540, *Pump Station J Overflow Wet Well Rehabilitation*, along with a 15% contingency of \$8,742.30, for a total of \$67,024.30. Further, authorize the administrator to sign required documents and adjust the budget accordingly.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None
Passed 6:0

BPW24/05-040 **(Resource Recovery Center/David Johnson)** Move to authorize the solicitation of bids for the purchase and installation of garage doors for two barns at the Resource Recovery Center and revise the FY2024 Budget accordingly.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/05-041 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to write off the past due account of Quality Plating Company in the amount of \$3,300.99 plus finance charges that may have occurred since April 10, 2024.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: **Passed**

BPW24/05-042 **(Public Works/Wade VandenBosch)** Move to authorize the County Administrator to sign all Easement Agreements needed for the construction of The Hop Water Main Extension Project as the Agreements become available.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/05-043 **(Resource Recovery Center/David Johnson)** Move to approve the

Easement Agreement WO# 4814059 with Great Lakes Energy and authorize the Board Chair to sign same.

A friendly amendment was made by Commissioner Jessica Cook to add WO# 4814059 to the motion.

Dave Johnson stated this would be a permanent easement.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
YES: Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 6:0

7. Informational Items

A. Public Works Monthly Report, April 2024

Commissioner Marcia Hovey-Wright referred to graphs 1 & 2 of the Public Works report and asked about the jump in revenue in December 2023. Wade VandenBosch stated he would have to look into it and report back to the board.

B. Resource Recovery Center Monthly Report, April 2024

8. Unfinished Business

Dave Johnson presented two (2) possible work session dates for the Resource Recovery Center farm operations. It was decided to hold the work session on Tuesday, May 28th at 4:00 p.m. There was also mention of tours being offered earlier in the day for those interested.

It was discussed as to what would be presented at the May 28th work session.

9. New Business

BPW24/05-044 (Public Works/Wade VandenBosch)

Move to authorize staff to proceed with the best available option, with the approval of the County Administrator, in order to expedite the process to get another compactor on site as soon as possible.

Wade VandenBosch stated one of the compactors at the landfill caught on fire. The compactors are equipped with a fire suppression system and the operator did activate the system, but due to the winds, it was engulfed in flames. The Egelston Township fire department responded, and they were able to put out the fire. A backup compactor is being used. Wade VandenBosch stated he is requesting the board to allow staff to determine what option(s) would be best moving forward. Wade VandenBosch explained what some of those

options are. Wade VandenBosch stated a new compactor could cost approximately \$800,000.00. The costs for this would come from Solid Waste reserves.

- ACTION:** Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp
 - YES:** Jessica Cook, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
 - NO:** None
- Passed 6:0**

10. Public Comment (on an agenda item) - None

11. Final Board Comments

Jennifer Hodges asked for an update on the recycling event. Wade VandenBosch stated he worked on the tire collection for the event, and they were very busy all day. Wade VandenBosch stated he would estimate that 4,000+ tires were collected. Matthew Farrar stated he worked on the household hazardous waste collection, and it was steady all day. Wade VandenBosch stated football players from Reeths Puffer High School volunteered and loaded the tires in the semi-trailers.

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned to 5:00p.m.

Darrell Paige, Chair



Muskegon County Public Works Board Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

June 6, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges

EXCUSED: Ex-Officio Scott Huebler

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Cody Zok, Information Systems Tech I
Matt Wolff, Web Developer
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of May 2, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/06-045 **(Resource Recovery Center/David Johnson)** Move to accept the bid of \$16,465,032.00 from Kamminga & Roodvoets for RFB 24-2528, *SRFM Contract #3*, and authorize the County Administrator to sign the contract and execute change orders in an amount not to exceed 5% of the original contract cost.

Dave Johnson stated costs would be paid for by the grant.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/06-046 **(Public Works/Wade VandenBosch)** Move to approve Cost Sharing Agreement between the Muskegon County Road Commission and the County of Muskegon for roadway and drainage improvements related to the Southeast Regional Force Main and authorize the Board Chair to sign the Agreement.

Wade VandenBosch stated the Road Commission will be contributing approximately \$500,000.00 towards this project.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/06-047 **(Public Works/Wade VandenBosch)** Move to authorize the collection of a \$2.00 per tire fee on any tires delivered to County operated Recycle Events in excess of 10 tires per vehicle and/or household and further authorize the procurement of technology necessary to collect the fees.

Wade VandenBosch stated at the Recycle Event in April, flyers were handed out notifying customers that we may start charging for each tire over the limit of 10 tires per household/vehicle.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/06-048 **(Public Works/Wade VandenBosch)** Move to authorize the extension of the Air Permitting and Reporting Services Agreement with Environmental Information Logistics, LLC and authorize the Administrator to sign the extension Agreement.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/06-049 **(Public Works/Wade VandenBosch)** Move to authorize the Solid Waste Supervisor, with the approval of the Public Works Director, to receive waste cover materials at the landfill free of charge or to pay for the materials if it is in the interest of the landfill operation up to but not exceeding the delivered cost of clean sand from a commercial sand pit.

Wade VandenBosch stated materials are required to be tested prior to being brought to the landfill.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/06-050 **(Public Works/Wade VandenBosch)** Move to approve Sourcewell Cooperative quote number 127332-03 for the purchase of a 2024 Caterpillar 826K compactor for the amount of \$1,116,543.10.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None
Passed 7:0

BPW24/06-051 **(Public Works/Wade VandenBosch)** Move to authorize WSP, Inc. to perform the work under proposal number 31406095MI, to authorize procurement of well drilling services, and to amend the budget accordingly.

Wade VandenBosch stated we have to install monitoring wells in the old landfill dump (prior to County operation) to monitor and define the extent of the contamination. Wade VandenBosch stated this is required by EGLE.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

BPW24/06-052 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$1,687,663.80 from Jackson-Merkey Contractors for RFB 24-2529, *Swanson Pickle Lift Station & Force Main*, and authorize the County Administrator to sign the contract and execute change orders in an amount not to exceed 5% of the original contract cost.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/06-053 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$10,433,750.00 from Grand River Construction for RFB 24-2535, *West Randall Lift Station*, and authorize the County Administrator to sign the contract and execute change orders in an amount not to exceed 5% of the original contract cost.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Jessica Cook

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/06-054 **(Resource Recovery Center/David Johnson)** Move to approve the Prein&Newhof proposal for Construction Oversight Engineering Services for Contracts 1-5 of the Southeast Regional Force Main project at a cost not to exceed \$2,955,000.00, to be paid for by funds obtained through the MEDC grant.

Dave Johnson stated the expected completion date for the SERFM is October 2025. By November 2025, the 5 industries should be able to pump.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/06-055 **(Resource Recovery Center/David Johnson)** Move to approve the Prein&Newhof proposal for Bidding & Construction Oversight Engineering Services for Whitehall Township Water Main Extension at a cost not to exceed \$393,000.00.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/06-056 **(Resource Recovery Center/David Johnson)** Move to authorize the purchase of Outlot B for \$4,555.32, contingent upon acquisition of the easements needed for the Whitehall Township Water Main Extension, and authorize the County Administrator to sign the Quit Claim Deed.

Dave Johnson stated he found out today that all easements needed for the project have been obtained. This is the last remaining one. The bids for the construction of the water main were due today. Dave Johnson stated he is very pleased with how this project is going.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
VOICE VOTE: Passed

BPW24/06-057 **(Resource Recovery Center/David Johnson)** Move to approve the Easement Agreement with PB & JM, LLC, which is needed for the L Station replacement project, and authorize the County Administrator to sign the Agreement.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Jessica Cook
VOICE VOTE: Passed

BPW24/06-058 **(Resource Recovery Center/David Johnson)** Move to approve the solicitation of bids for the first year of the incremental 20-year replacement of the Resource Recovery Center's irrigation force main.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
VOICE VOTE: Passed

BPW24/06-059 **(Resource Recovery Center/David Johnson)** Move to approve the Extension of Option Agreement with Atlantis Fish Company and authorize the County Administrator to sign same.

Dave Johnson stated he believes Atlantis Fish Company will need to get permission from EGLE. Dave Johnson stated at the Resource Recovery Center they test for boron levels, and they are not bad.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/06-060 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to use its reserve funds to write off Brightmark Energy's accounts receivable finance charges in the amount of \$1,504.20 plus any finance charges added since May 6, 2024, and amend the FY2024 budget accordingly.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: **Passed**

BPW24/06-061 **(Resource Recovery Center/David Johnson)** Move to approve solicitation of SCADA hosting services for the Resource Recovery Center's SCADA system.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

7. Informational Items

A. Public Works Monthly Report, May 2024

B. Resource Recovery Center Monthly Report, May 2024

Commissioner Cook thanked landfill staff for saving the swallows.

8. Unfinished Business

A memorandum (attached) from Chair Paige and Vice-Chair Cyr was distributed to board members. Discussion regarding the memorandum ensued.

BPW24/06-062 **(Board Member/Charles Nash)** Move to indefinitely postpone BPW24/04-033 and draft the memorandum into a Resolution.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None
Passed 7:0

9. New Business

A. Fire Contract Discussion

BPW24/06-063 **(Board Member/Charles Nash)** Move to allow staff to negotiate new fire contracts.

Matthew Farrar stated he would like the consensus of the board before negotiating fire contracts with Egelston Township and Moorland Township. Matthew Farrar stated the contracts would be brought back to the board for consideration. Administrator Eisenbarth provided a background on the Fire Service contracts with the townships. It was requested that staff be consistent.

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

B. Change Date of July Board of Public Works Meeting

BPW24/06-064 **(Public Works/Wade VandenBosch)** Move to reschedule the Thursday, July 11, 2024, Board of Public Works meeting to Tuesday, July 2, 2024.

Wade VandenBosch stated the Interlocal Agreement designating WMSRDC as the Designated Planning Agency for the plan development has to be approved by July 6, 2024. Wade VandenBosch is requesting to move the Board of Public Works meeting date to Tuesday, July 2, 2024, to meet the deadline to submit the notice of intent.

ACTION: Moved by Commissioner Jessica Cook, supported by Water Resources Commissioner Brenda Moore
VOICE VOTE: Passed

10. **Public Comment (on an agenda item) - None**

11. **Final Board Comments**

Commissioner Cook thanked staff for the copy of the Muskegon Municipal Wastewater Management meeting minutes. Commissioner Cook stated there will be free transit rides tomorrow.

12. **Adjournment**

There being no further business to come before the Board of Public Works, the meeting was adjourned at 5:06 p.m.

Darrell Paige, Chair

Preliminary Minutes
To be approved at the July 2, 2024 Board of Public Works meeting

MEMORANDUM

TO: The Muskegon County Board of Public Works

FROM: Darrel Paige, Chair, and Kim Cyr, Vice Chair

DATE: June 6, 2024

SUBJECT: Goals of the Muskegon County Resource Recovery Center Regarding Farm Management

Goal 1: Immediately begin working with the Michigan Department of Agriculture and Rural Development (MDARD) to Obtain Michigan Agriculture Environmental Assurance Program (MAEAP) Verification by the end of 2025.

MAEAP is a program of MDARD that recognizes accomplishments of participating farms in minimizing risk of agricultural pollution. The RRC aspires to achieve verification in the MAEAP categories of Cropping System and Farmstead System. Cropping System verification is associated with pesticide and nutrient application, erosion control, and record keeping. Farmstead System verification involves a review of chemical, fuel and pesticide storage.

Goal 2: Increase the utilization of cover crops.

The RRC Farm Manager will explore the use of more diverse blends of cover crops, different application timings, and the use of drones in cover crop seeding. Cover crops help to prevent soil erosion and can be effective in adding nutrients to the soil.

Goal 3: Increase utilization of nutrient applications by the crops through the use of banded fertility.

Banded fertility is a technique by which fertilizer is applied as precisely as possible to the row where seeds will be planted. As opposed to banded fertility, broadcasting of fertilizer causes some of the fertilizer to end up where the roots of the crop can't reach it.

Goal 4: Utilize every aspect and ability of our precision agricultural equipment.

There are some features of our ag equipment that could be utilized to improve our ability to apply variable rates of fertilizer (so that areas that need more fertilizer can have more applied and areas that need less fertilizer can have less applied). Likewise, we can utilize our equipment to achieve variable rate application of seed. By purchasing some additional equipment for our sprayer, we could begin utilizing See & Spray technology, which would allow us to spray herbicide precisely on the weeds, thereby using less chemical application.

Goal 5: Begin testing our fields for an increased list of parameters.

By increasing the number of tests we do on the soils in our fields, we'll have more data by which we can better evaluate the health of our soils and make better decisions for nutrient applications.

Goal 6: Plant varieties of alfalfa that are resistant to leafhopper.

Planting leafhopper-resistant alfalfa will result in the decreased use of insecticide.

Goal 7: Continue our growth in current soil health.

We purpose to remain strong in our commitment to being the best stewards of our land.

Goal 8 Continue practicing conservation operations throughout growing seasons.

We purpose to remain strong in our commitment to conservative tillage practices and conservative fertility and pesticide applications.

Goal 9 Continue working relationship with MSU Extension Educator Christine Charles, Field Crops and Regenerative Agriculture Specialist.

The RRC farm has begun a beneficial relationship with MSU Extension Educator Christine Charles and will continue to consult her expertise in field crops and regenerative agriculture and the expertise of others whom she may recommend.

Goal 10 Ongoing updates to the Board of Public Works on progress toward goals.

The RRC Farm Manager will give an oral report to the Board of Public Works twice a year on progress made toward the achievement of the goals stated in this memorandum.



Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

July 2, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was call to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Scott Huebler

EXCUSED: Commissioner Jessica Cook
Commissioner Marcia Hovey-Wright
Ex-Officio Jennifer Hodges

ALSO PRESENT: Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Cody Zok, Information Systems Tech I

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of June 6, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

5. Presentation - The habitat restoration of oak savanna at the Resource Recovery Center site

Greg Hochstetler, DNR Wildlife Technician, and Nik Kalejs, DNR Wildlife Biologist, from the Muskegon State Game Area spoke about restoring oak savanna. They would like the opportunity to extend their efforts into the Resource Recovery Center's property. Yu Man Lee, MNFI Michigan State Herpetologist, spoke about endangered species that live in an oak savanna habitat (presentation attached). Staff will work with Mr. Hochstetler, Mr. Kalejs, and administration to bring a memorandum back to the board for consideration.

6. Public Comment (on an agenda item) - None

7. Items for Consideration

BPW24/07-065 **(Public Works/Wade VandenBosch)** Move to approve the Interlocal Agreement to establish a multi-county materials management plan and materials management planning committee and to designate the West Michigan Regional Shoreline Development Committee (WMSRDC) as the Designated Planning Agency and to approve the proposal from WMSRDC for preparing the Materials Management Plan.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

VOICE VOTE: **Passed**

BPW24/07-066 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$3,723,234.20 from Jackson-Merkey Contractors for RFB 24-2532, *Whitehall Township Water Main Construction*, and authorize the County Administrator to sign the contract and execute change orders in an amount not to exceed 5% of the original contract cost.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige

EXCUSED: Jessica Cook, Marcia Hovey-Wright

NO: None

Passed 5:0

BPW24/07-067 **(Resource Recovery Center/David Johnson)** Move to adopt the Tentative Award Resolution declaring the Board's intention to award the *Whitehall Township Water Main Construction* contract to Jackson-Merkey Contractors for \$3,723,234.20 and authorize the Board Chair to sign same.

Matthew Farrar stated this is a requirement for the grant.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Jessica Cook, Marcia Hovey-Wright
NO: None
Passed 5:0

BPW24/07-068 **(Resource Recovery Center/David Johnson)** Move to extend the contract with Kemira Water Solutions for the purchase of ferric chloride for a final additional year and authorize the County Administrator to sign the Agreement.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
VOICE VOTE: Passed

BPW24/07-069 **(Resource Recovery Center/David Johnson)** Move to extend the contract with Evoqua Water Technologies for the purchase of calcium nitrate solution at \$4.27 per gallon for a final additional year and authorize the County Administrator to sign the Agreement.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
VOICE VOTE: Passed

BPW24/07-070 **(Public Works/Wade VandenBosch)** Move to approve the use of Valstone Corporation and ValPay for credit card processing services at Solid Waste, and authorize the Solid Waste Supervisor to sign required documents.

Wade VandenBosch stated Valstone Corporation owns the ticketing software used at the landfill and doesn't allow third party credit card processing. Wade VandenBosch stated this would be a 1-year contract.

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore
VOICE VOTE: Passed

BPW24/07-071 **(Resource Recovery Center/David Johnson)** Move to authorize the placement of an order for two rotary mowers through Sourcewell for a total of \$108,642.00, which will be paid in FY2025 when the mowers are shipped.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Jessica Cook, Marcia Hovey-Wright
NO: None
Passed 5:0

BPW24/07-072 **(Public Works/Wade VandenBosch)** Move to approve proposal number 2024US251010 from WSP, Inc. for engineering services related to the import of structural fill for Cell 7 according to the terms of the Professional Engineering Services Agreement.

Wade VandenBosch stated he is bringing this to the board to let them know they will be moving forward with Cell 7. The cost will be \$140,050.00. Wade VandenBosch stated they will start construction next year to be prepared and have the space available.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
VOICE VOTE: Passed

8. Informational Items

- A. Public Works Monthly Report, June 2024
- B. Resource Recovery Center Monthly Report, June 2024

9. Unfinished Business

Water Resources Commissioner Brenda Moore asked about the RRC farm memorandum that was to be drafted into a resolution and if that would be on the next agenda. Chair Darrell Paige stated it would be.

10. New Business - None

11. Public Comment

Dave Johnson spoke about the Solar Energy Center Groundbreaking on July 11, 2024, at 10 a.m. and asked the commissioners to let him know if they would like to participate by being on the shovel team for a photo.

12. Final Board Comments

Scott Huebler thanked Administrator Mark Eisenbarth, Deputy Administrator Matthew Farrar, Emergency Services Director Renee Gavin, and Board of Commissioners Chair, Charles Nash for helping out during the recent storm event. Scott Huebler stated they received a lot of attention and support.

Commissioner Charles Nash thanked first responders, police, fire, and everyone involved. Commissioner Charles Nash commented on the areas that received a lot of damage and thanked those who worked day and night. Commissioner Charles Nash thanked Consumers Energy for all the hard work to get the electricity back on and stated it was good to see people working together.

Commissioner Charles Nash commented on some of the items in the monthly reports and congratulated Doug Noyes for obtaining his Michigan Wastewater Operator's D License.

13. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:57 p.m.

Darrell Paige, Chair

Muskegon Savanna Project



MNFI Michigan State Herpetologist Yu Man Lee

DNR Wildlife Biologist: Nik Kalejs

DNR Wildlife Technician: Greg Hochstetler

Date: 7/02/24



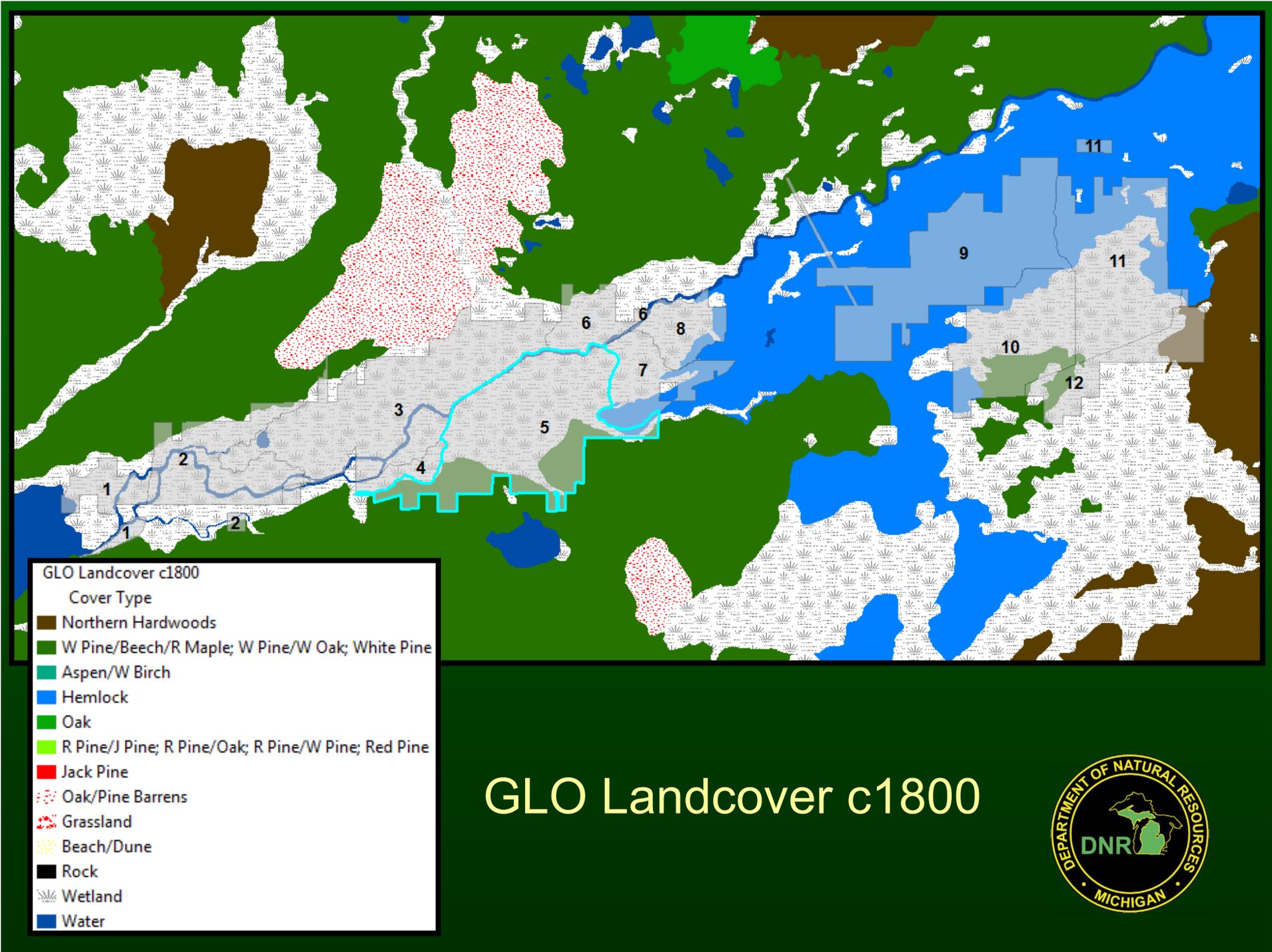
Oak Savanna & Oak/Pine Barrens

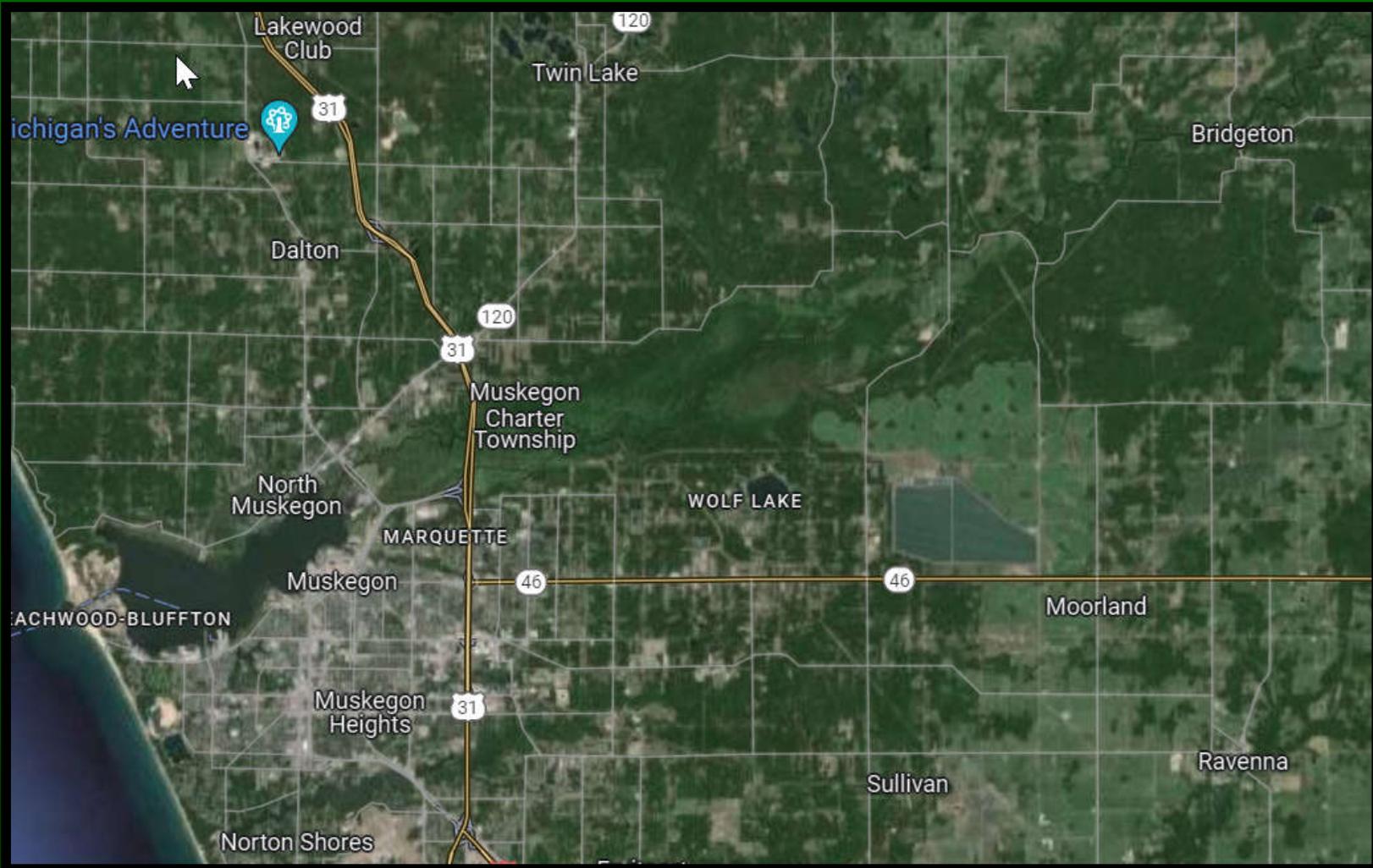


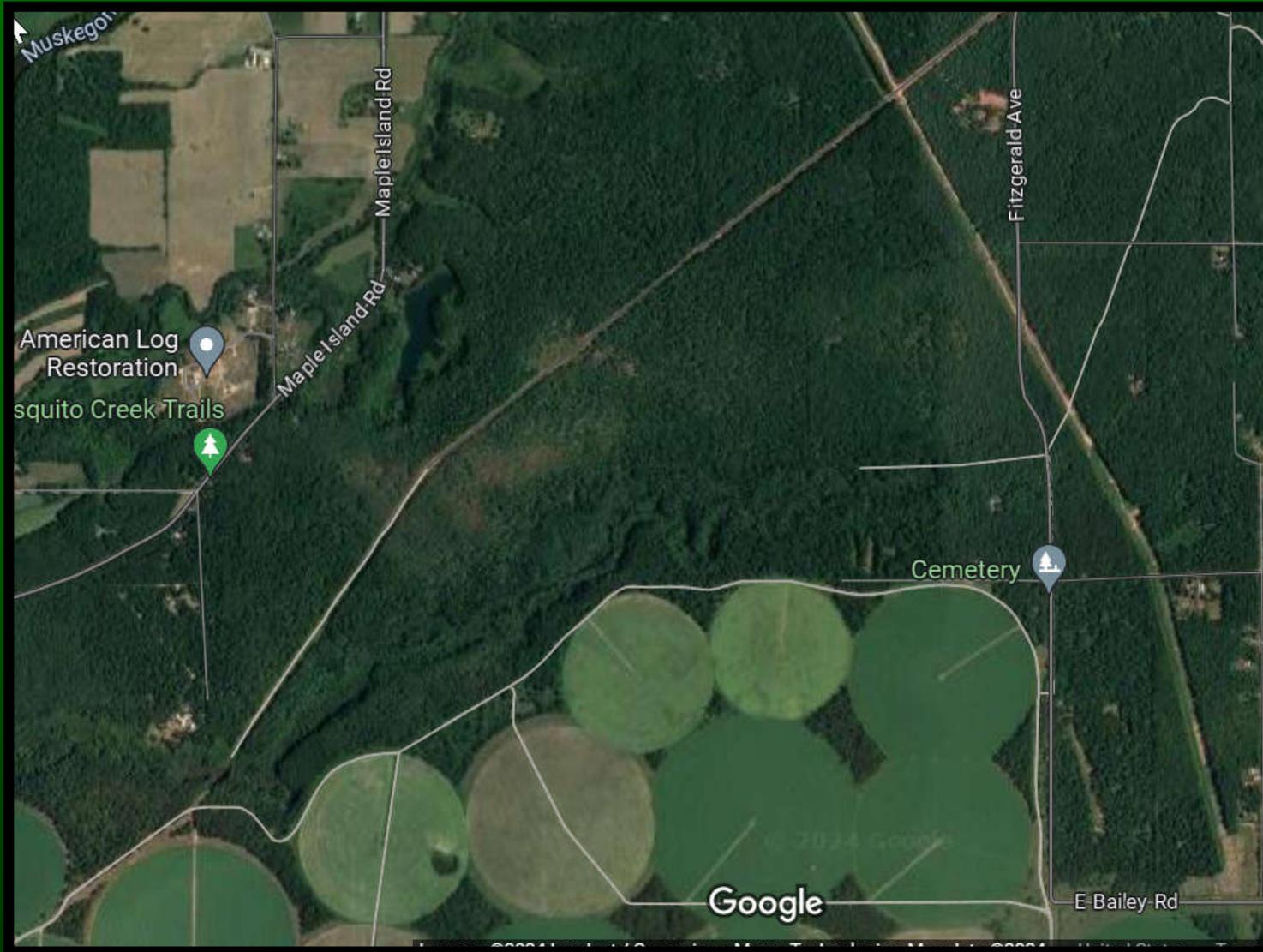


Historic Overview:









Proposed Project Area:







Potential High-quality Habitat





- G1G2, S2 – Critically Imperiled/Imperiled
- Federally endangered
- State threatened
- Hostplant – wild lupine
- 2 flights per year



Karner Blue Butterfly



Eastern Box Turtle – S2S3, T



Chelsi Hornbaker

Wood Turtle – G2G3, S2, T



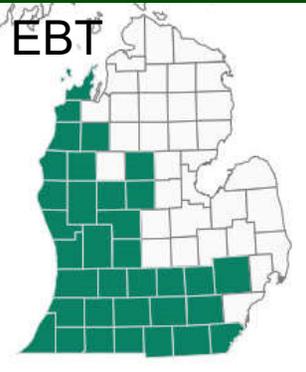
Brianna Hukill

Wood Turtle – G2G3, S2, T



Photo by James H. Harding

EBT



Wood Turtle



Rare Turtles





Transmittered Wood Turtle locations





Limited Recruitment due to
Nesting Habitat & Predation





Nesting Habitat Creation & Protection

Working Together for Conservation!



Thank you!





Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

August 1, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
EX-Officio Jennifer Hodges

EXCUSED: Ex-Officio Scott Huebler.

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Cody Zok, Information Systems Tech I
Keith Brown, Corporate Counsel (via Zoom)

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of July 2, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

VOICE VOTE: Passed

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/08-073 **(Public Works/Wade VandenBosch)** Motion to authorize the procurement of qualifications for professional engineering services for the Regional Water System.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

BPW24/08-074 **(Public Works/Wade VandenBosch)** Move to approve submitting the required annual Muskegon County Road Commission Right-of-Way Permit Application, to approve the Performance and Indemnification Resolution to the Muskegon County Road Commission, and to have the Administrator sign the Resolution.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

Wade VandenBosch stated that our water systems are located in the public right-of-way. The Road Commission requests we obtain an annual permit from them for any maintenance or inspection work. Wade VandenBosch stated he did send this to Corporate Counsel, but doesn't recall if they responded.

BPW24/08-075 **(Administration/Charles Nash)** Move to postpone BPW24/08-074 to the September 5, 2024 Board of Public Works meeting.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None
Passed 7:0

BPW24/08-076 **(Public Works/Wade VandenBosch)** Move to approve the Agreement to Lease Real Property and the Lease Agreement Between Muskegon County and the City of Coopersville and authorize the Administrator to sign the Agreements.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed

BPW24/08-077 **(Resource Recovery Center/David Johnson)** Move to adopt *A Resolution to Endorse the Goals of the Muskegon County Resource Recovery Center Farm* and authorize the Board Chair to sign same.

Dave Johnson stated the goals in the resolution would be addressed when the farm manager reports to the board. The farm manager will report to the board twice a year. Dave Johnson stated costs for staff to attend training is included in the budget.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/08-078 **(Resource Recovery Center/David Johnson)** Move to adopt the 2024 Resource Recovery Center Hunting and Trapping Rules and authorize the DNR waterfowl hunt, spring youth turkey hunt, and 2024 Liberty Hunt for youth.

Dave Johnson stated the MDNR oversees the waterfowl hunt and turkey hunt. MDNR does use mentors from other organizations for the youth turkey hunt. RRC oversees trapping and archery deer hunting. Chair Darrell Paige clarified that liability waivers are signed.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp
VOICE VOTE: Passed

BPW24/08-079 **(Resource Recovery Center/David Johnson)** Move to accept the high bid of \$60/cord for hardwood logs, \$30/cord for hardwood scrag, \$12/cord for firewood, \$50/cord for pine logs, and \$20/cord for pine scrag, from Outback Forestry for the salvage timber harvest at the Resource Recovery Center, and authorize the County Administrator to sign the Timber Sale Agreement.

Dave Johnson stated these are trees that were blown down by the storm.

ACTION: Moved by Commissioner Kim Cyr, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/08-080 **(Resource Recovery Center/David Johnson)** Move to approve the Easement Agreement with ITC and authorize the County Administrator to sign same.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
VOICE VOTE: Passed

BPW24/08-081 **(Resource Recovery Center/David Johnson)** Move to authorize the payment of \$70,783.34 to Spring Brook Supply for the emergency repair of three irrigation rigs.

Dave Johnson stated the RRC farm received the most damage from the storm. Damages are estimated at \$120,000.00 total. Mike Clover stated the three fields were alfalfa fields, and they were unable to run the rigs in two of the fields. Mike Clover stated the fields that didn't get watered, the yields were a third of what they would have been.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/08-082 **(Resource Recovery Center/David Johnson)** Move to accept the bid of \$97,293.46 from Professional Overhead Door for RFQ 24-2552, *Garage Door Replacement Project*, and authorize the County Administrator to sign the contract.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/08-083 **(Resource Recovery Center/David Johnson)** Move to approve Change Order No. 1 of the Whitehall Township Water Main Extension construction contract with Jackson-Merkey Contractors, which increases the contract cost from \$3,723,234.20 to \$4,072,023.83, and adopt *A Resolution to Modify the Tentatively Awarded Bid for Water System Improvements*, and authorize the Board Chair to sign the documents.

Dave Johnson stated the Township's ordinance states that a homeowner must connect to city water if a home's well has an exceedance set by government guidelines. Dave Johnson stated the DWSRF funds awarded should cover all costs for the additional connections. Dave Johnson stated they would be holding a township meeting to notify residents.

ACTION: Moved by Commissioner Kim Cyr, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/08-084 **(Resource Recovery Center/David Johnson)** Move to approve a salary range adjustment for the Resource Recovery Center Engineer & Project Manager position X81601 to pay grade 32 effective May 2, 2024, and amend the budget accordingly.

Dave Johnson stated the job description would be updated upon board approval.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/08-085 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to obtain Procurement-level quotes for a pole barn to replace the destroyed fertilizer bay, and amend the budget accordingly.

Dave Johnson stated this was a fabric building that blew away in the storm. Dave Johnson stated \$15,500.00 of the cost would be reimbursed by insurance.

ACTION: Moved by Commissioner Kim Cyr, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/08-086 **(Public Works/Wade VandenBosch)** Move to authorize procurement level quotes to obtain alternate daily cover landfill tarps and a tarp deployment system at the Solid Waste Disposal Facility.

ACTION: Moved by Commissioner Kim Cyr, supported by Commissioner Michelle Hazekamp

VOICE VOTE: **Passed**

7. Informational Items

A. Public Works Monthly Report, July 2024

B. Resource Recovery Center Monthly Report, July 2024

8. Unfinished Business - None

9. New Business - None

10. Public Comment

Dave Johnson stated that Friday, August 30th was the date that worked best for most for the

Oak Savanna tour. Dave Johnson stated the tour would be at 2 p.m. and would take approximately 1 1/2 hours.

11. Final Board Comments - None

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:47 p.m.

Darrell Paige, Chair

Preliminary Minutes
To be approved at the September 5, 2024 Board of Public Works meeting



Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

September 5, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Water Resources Commissioner Brenda Moore
Chairman Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges

EXCUSED: Commissioner Jessica Cook
Ex-Officio Scott Huebler

ALSO PRESENT: Mark Eisenbarth, County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Matt Kelliher, I.T. Director
Matt Wolff, I.T. Web Developer
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Kim Cyr

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of August 1, 2024

ACTION: Moved by Commissioner Michelle Hazekamp, supported by Commissioner Charles Nash

VOICE VOTE: Passed

5. Presentation

- A. Wade VandenBosch - Solid Waste and Regional Water System Budgets (attached)
- B. Dave Johnson - Resource Recovery Center Budget (attached)

6. Public Comment (on an agenda item) - None

7. Items for Consideration

BPW24/09-087 **(Public Works/Wade VandenBosch)** Move to award Procurement Level Quote 24 – 2557 to EDAC for their bid amount of \$36,136.00 with a 10 percent contingency, for a total of \$39,749.60.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Jessica Cook

NO: None

Passed 6:0

BPW24/09-088 **(Public Works/Wade VandenBosch)** Move to approve a general 10 percent landfill rate increase according to the Proposed 2025 Landfill Disposal Rate Sheet effective January 1, 2025.

ACTION: Moved by Commissioner Michelle Hazekamp, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed

BPW24/09-089 **(Public Works/Wade VandenBosch)** Move to authorize the chair to sign the Gas System Decommissioning Agreement with Eagle Alloy, Inc.

Wade VandenBosch stated that staff is in communication with a firm that is interested in using 100% of the gas, if an agreement can be reached. Wade VandenBosch stated this is only preliminary and we should know more in the upcoming months.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

VOICE VOTE: Passed

BPW24/09-090 **(Public Works/Wade VandenBosch)** Move to authorize staff to enter

negotiations with Resource Recovery Corporation to relocate their foundry sand recycling operation to Muskegon County property.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: Passed

BPW24/09-091 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$165,342.00 from Pell's Farm Service for RFB 24-2556, *Grain Cart*, for the purchase of a new grain cart for the RRC Farm, with trade-in of the old grain cart.

Dave Johnson stated we need to order now for an approximate delivery date of August 2025.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Jessica Cook

NO: None

Passed 6:0

BPW24/09-092 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$2,455,180.00 from Kamminga & Roodvoets for RFB 24-2549, *2024 Irrigation Main Replacement*, and authorize the County Administrator to sign the contract.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Darrell Paige

EXCUSED: Jessica Cook

NO: Charles Nash, Marcia Hovey-Wright

Passed 4:2

BPW24/09-093 **(Resource Recovery Center/David Johnson)** Move to accept the low bid of \$1,709,850.50 from Jackson-Merkey Contractors for RFB 24-2548, *Pump Station L & Force Main Replacement*, and authorize the County Administrator to sign the contract.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Jessica Cook

NO: None

Passed 6:0

BPW24/09-094 **(Resource Recovery Center/David Johnson)** Move to accept the proposal from Tailored Building Systems for RFP 24-2558, *MCRRC Farm Fertilizer & Salt Building*, to construct a pole barn structure for the RRC Farm's fertilizer/salt bay for \$74,556.00, along with a 15% contingency, for a total cost of \$85,739.40, and authorize the County Administrator to sign the contract, and amend the budget accordingly.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Jessica Cook

NO: None

Passed 6:0

BPW24/09-095 **(Resource Recovery Center/David Johnson)** Move to approve the *Addendum to the Service Agreement between CLS and Muskegon County Resource Recovery Center* and authorize the County Administrator to sign the Addendum.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/09-096 **(Resource Recovery Center/David Johnson)** Move to approve the *Performance and Indemnification Resolution* from Muskegon County Road Commission and authorize the County Administrator to sign same.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Michelle Hazekamp

VOICE VOTE: **Passed**

BPW24/09-097 **(Resource Recovery Center/David Johnson)** Move to approve the services of Prein&Newhof to obtain the easements needed for the Q to C Force Main Replacement project, with an initial budget of \$125,000.00.

Dave Johnson stated they do expect some easement costs. A formula is used to calculate the fair value to pay. Dave Johnson stated there is an urgency for this project and once the easements are known they can begin to design the force main. Dave Johnson stated funds are available to cover the costs of the easements.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

YES: Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

EXCUSED: Jessica Cook
NO: None
Passed 6:0

BPW24/09-098 **(Administration/Matt Farrar)** Move to approve the attached First Amended Development Agreement between the County and fairlife and authorize the Chair to sign the Amendment and amend the budget accordingly.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

8. Informational Items

A. Public Works Monthly Report, August 2024

B. Resource Recovery Center Monthly Report, August 2024

9. Unfinished Business

BPW24/08-074 **(Public Works/Wade VandenBosch)** Move to approve submitting the required annual Muskegon County Road Commission Right-of-Way Permit Application, to approve the Performance and Indemnification Resolution to the Muskegon County Road Commission, and to have the Administrator sign the Resolution.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

10. New Business - None

11. Public Comment (on an agenda item) - None

12. Final Board Comments

Commissioner Charles Nash referenced the Southeast Regional Force Main and questioned if we were building for future expansion. Dave Johnson stated the force main was designed based on each industry's build-out flows that were provided by each industry. Dave Johnson stated there is additional capacity available for others to join; however, that additional capacity available is limited by the size of the pipeline. Administrator Eisenbarth stated there is room for growth. Administrator Eisenbarth stated if we size a pipe too large, that can also cause problems. You want to keep the suspension in the pipe and keep the velocity moving in the force main.

13. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 5:20 p.m.

Darrell Paige, Chair

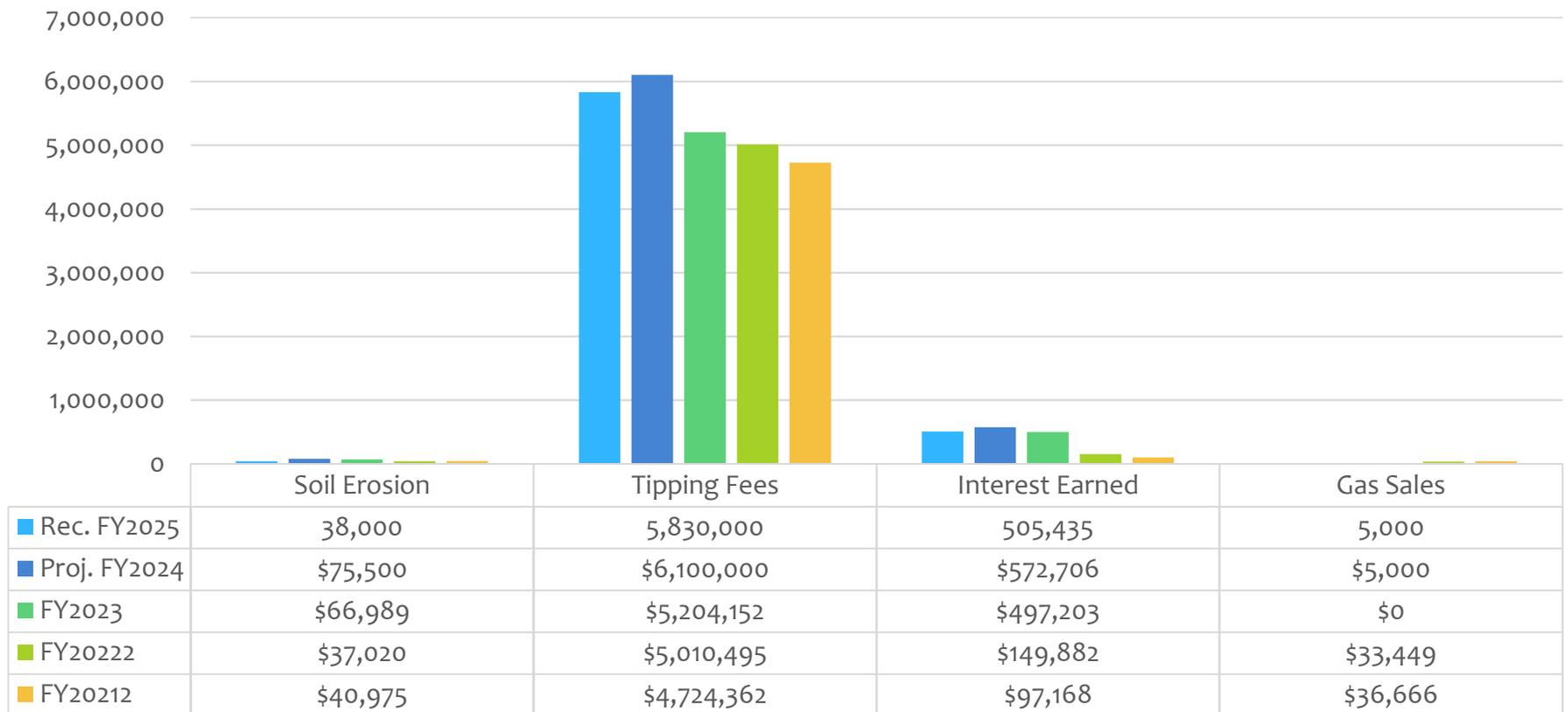


Requested FY2025 Budget

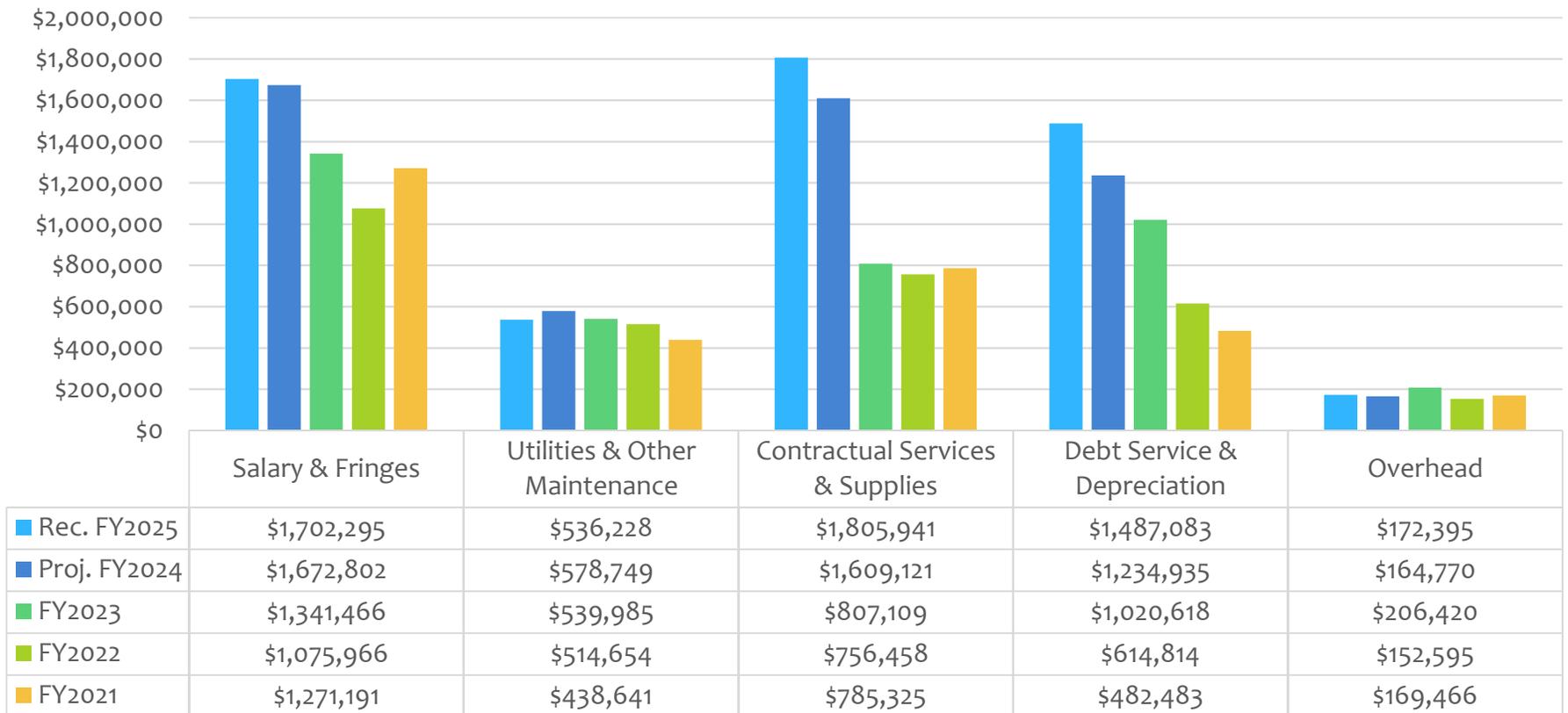
Solid Waste Management

Regional Water System

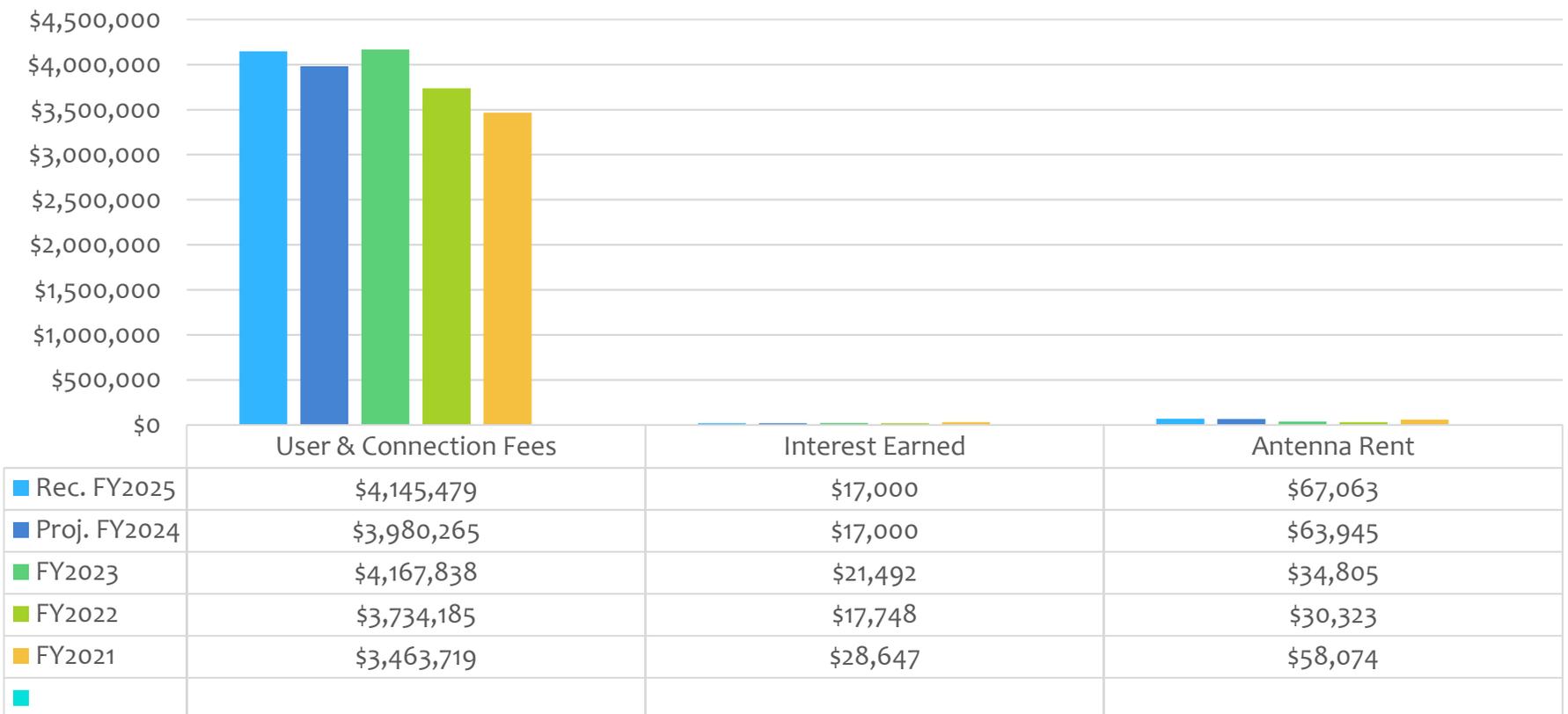
Solid Waste Management Revenue



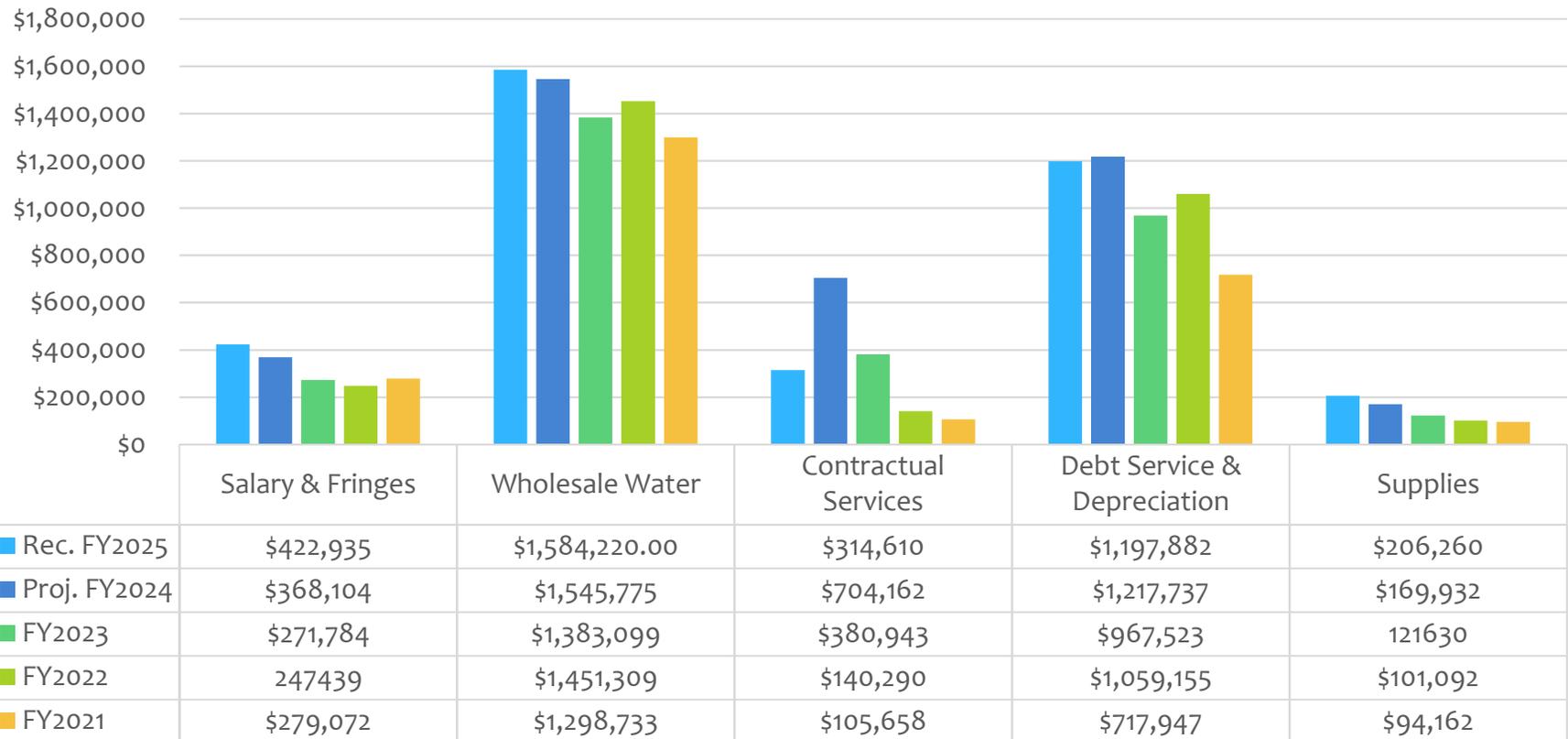
Solid Waste Management Expenses



Regional Water System Revenue



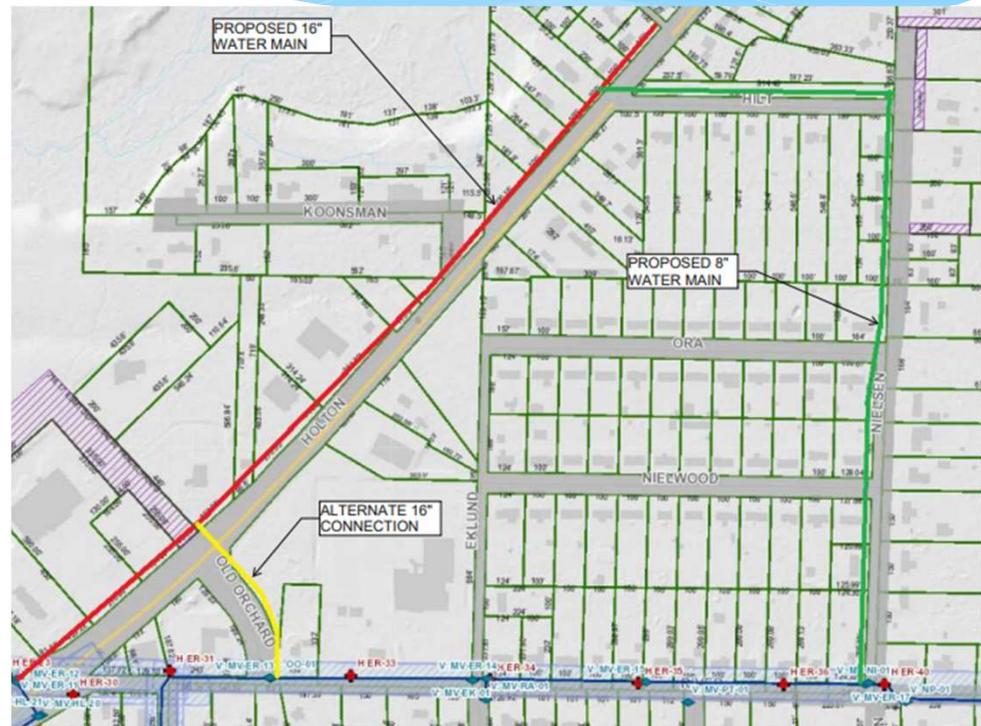
Regional Water System Expenses



Current Projects (Water)

Holton Road Watermain Extension (The Hop)

- * Design is approximately 95% complete. In the process of securing easements across six properties.
- * Project is anticipated to be bid out in December 2024/January 2025 and will be a 2025 construction project.



Complete Distribution Systems Material Inventory (DSMI)

- There are 350 service lines on the Eastside and 350 service lines on the Northside that need to be investigated
- The contractor has currently investigated 172 service lines on the Eastside and 186 service lines on the Northside (8/26/2024)
- No lead service lines have been encountered



Current Projects (Solid Waste)

Landfilling In New Expansion Cell 6

- Began actively filling cell 6 on August 9, 2024



Closure of cell 4/5



- Closure construction is on-going
- Anticipated completion is before the end of 2024, weather dependent

Damaged Compactor Replacement

- April 26, 2024: Compactor damaged by fire
- June 7, 2024: P.O. for new compactor sent to Michigan CAT. Replacement cost is \$1,200,000
- July 16, 2024: New compactor delivered to Solid Waste
- August 6, 2024: Insurance settlement is \$570,000



QUESTIONS?



**MUSKEGON COUNTY
RESOURCE RECOVERY
CENTER**

A close-up photograph of a falcon perched on a metal ledge. The falcon has dark feathers with white speckles on its head and neck. It is holding a yellow, curved object in its beak. The background is a plain, light-colored wall.

**FY25 CAPITAL BUDGET
HIGHLIGHTS**



RRC FY25 O&M BUDGET

\$22.0M Estimated Revenues

\$23.2M Estimated Spending



RRC FY25 CAPITAL BUDGET

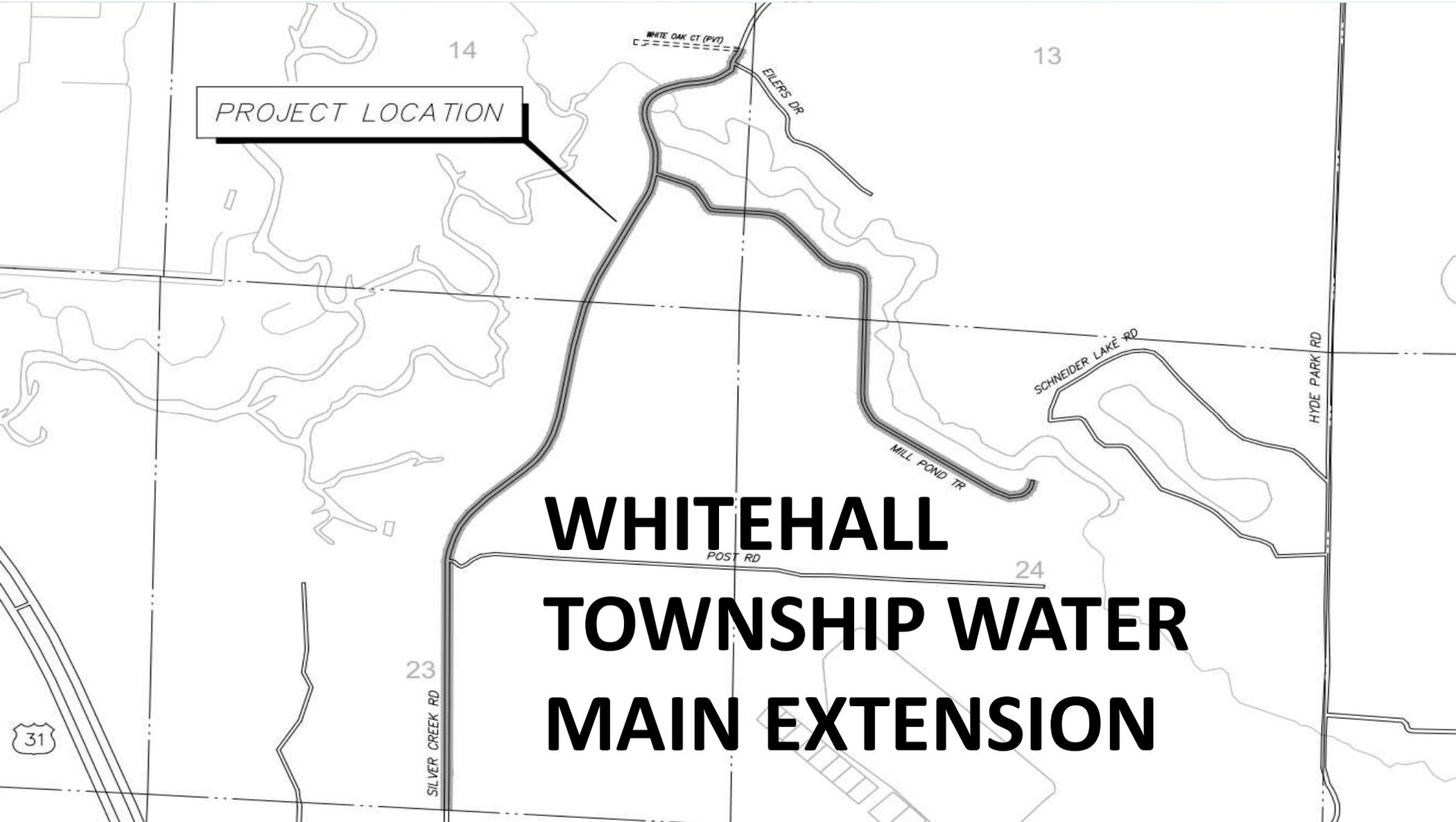
**\$12.5M in Construction Projects,
Equipment Purchases, and
Engineering**

A background image of a water treatment plant with large cylindrical tanks and complex piping structures under a clear sky.

ALSO

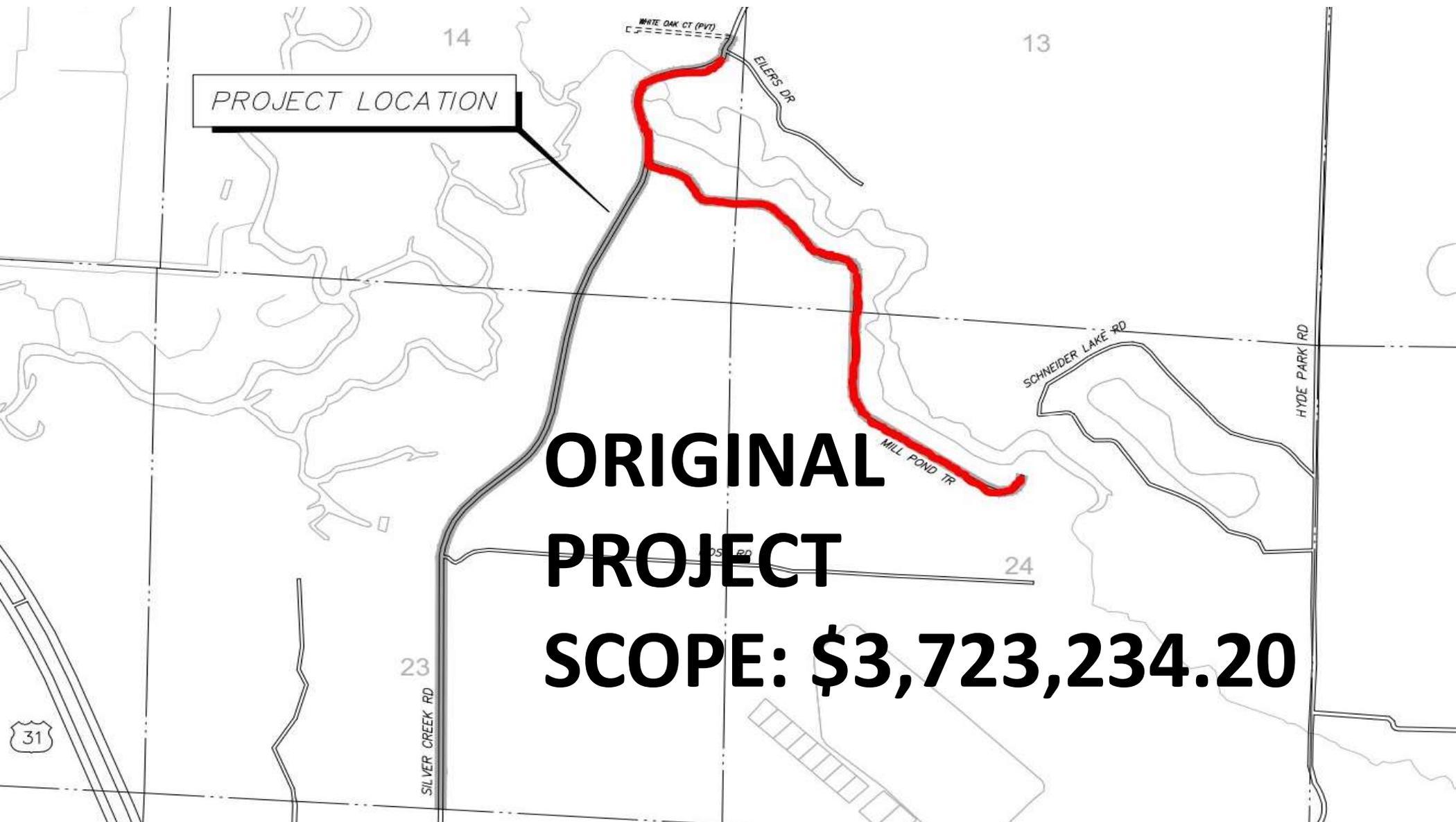
**\$40M Southeast Regional Force Main
(SOAR Grant Funded)**

**\$5.2M Whitehall Township Municipal
Water Extension (DWSRF Loan
with 100% Principal Forgiveness)**



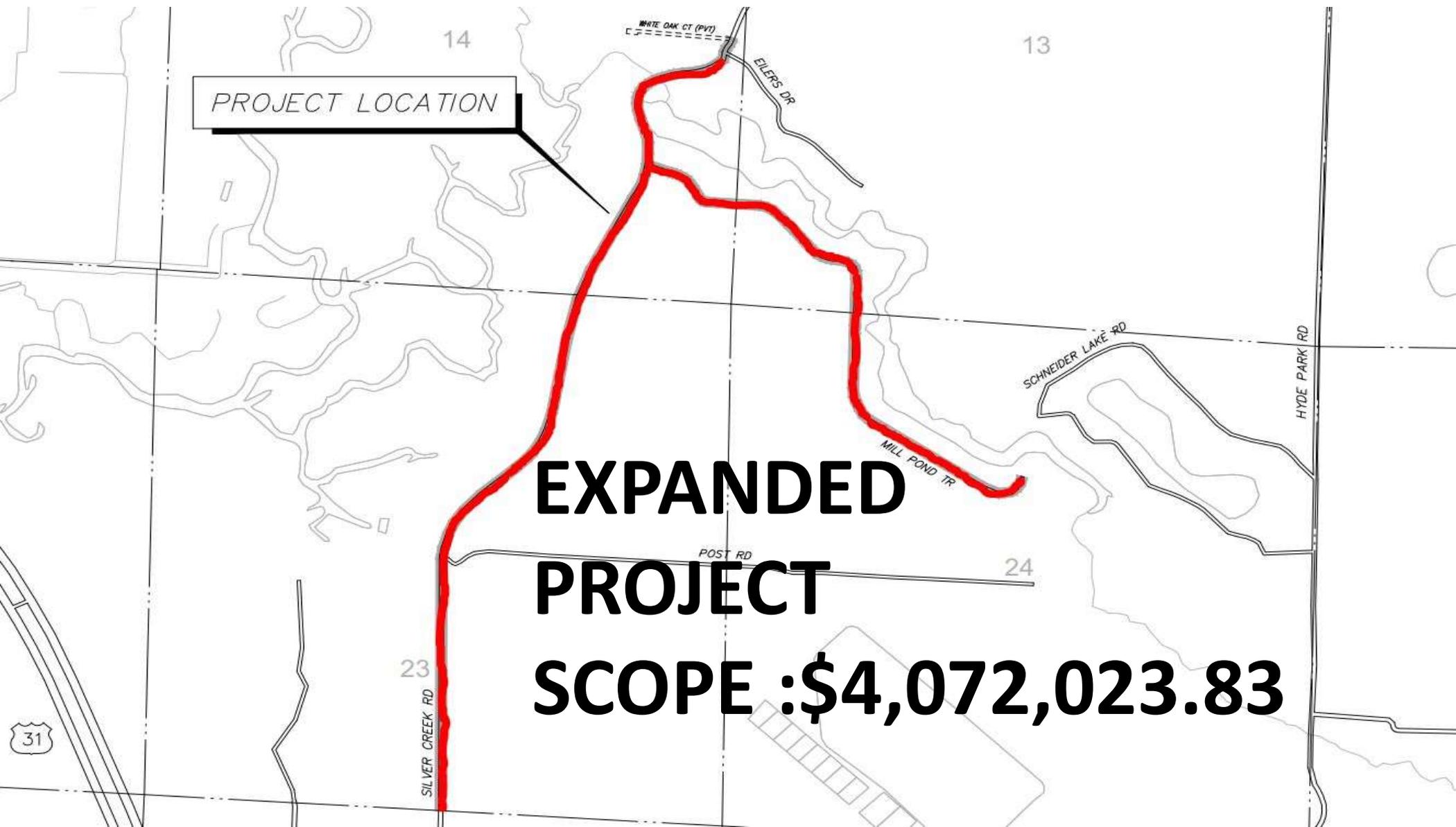
PROJECT LOCATION

WHITEHALL TOWNSHIP WATER MAIN EXTENSION



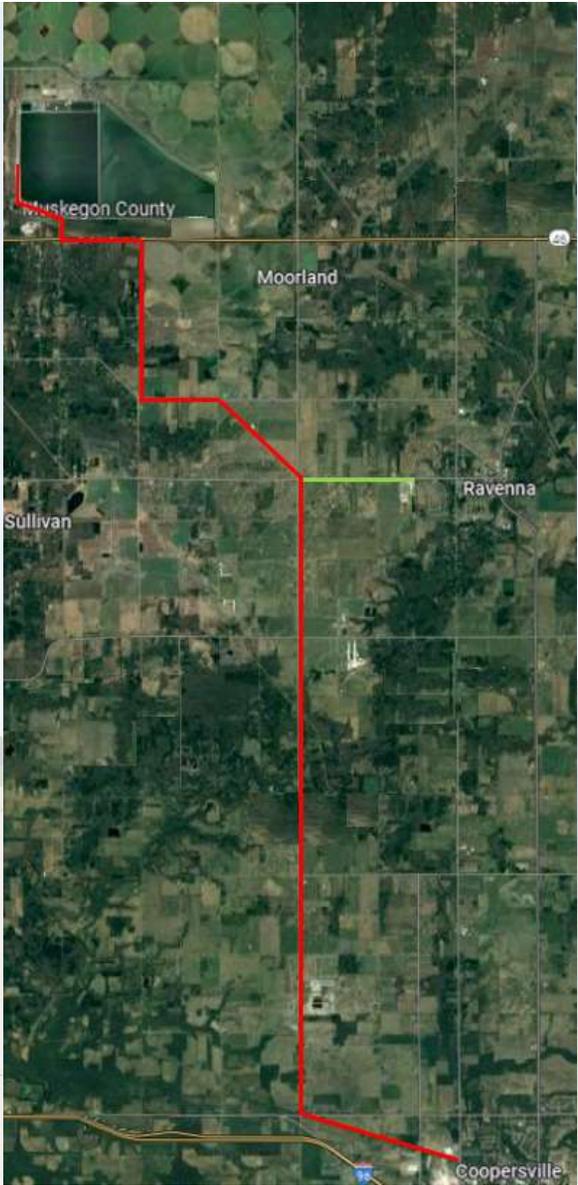
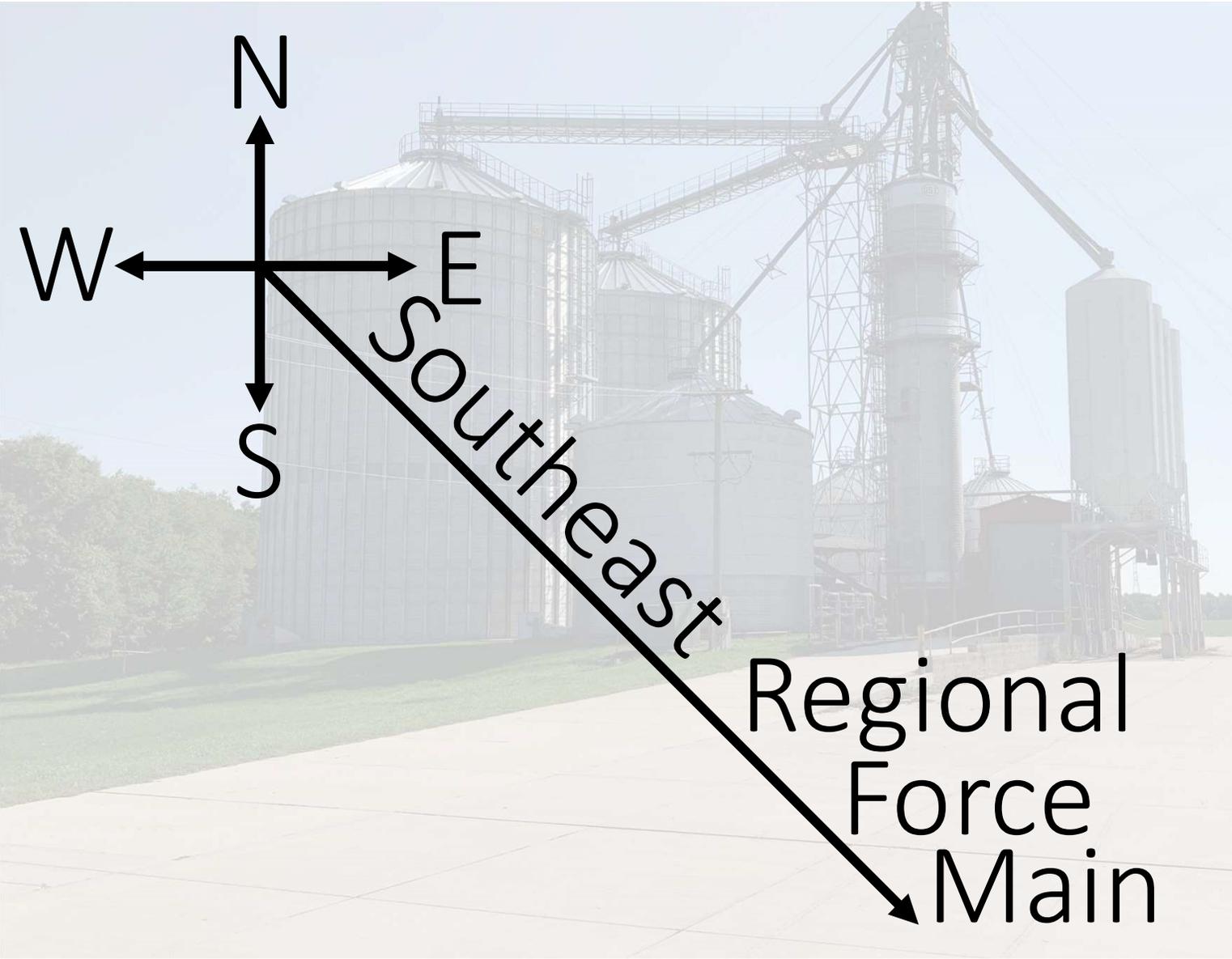
PROJECT LOCATION

**ORIGINAL
PROJECT
SCOPE: \$3,723,234.20**

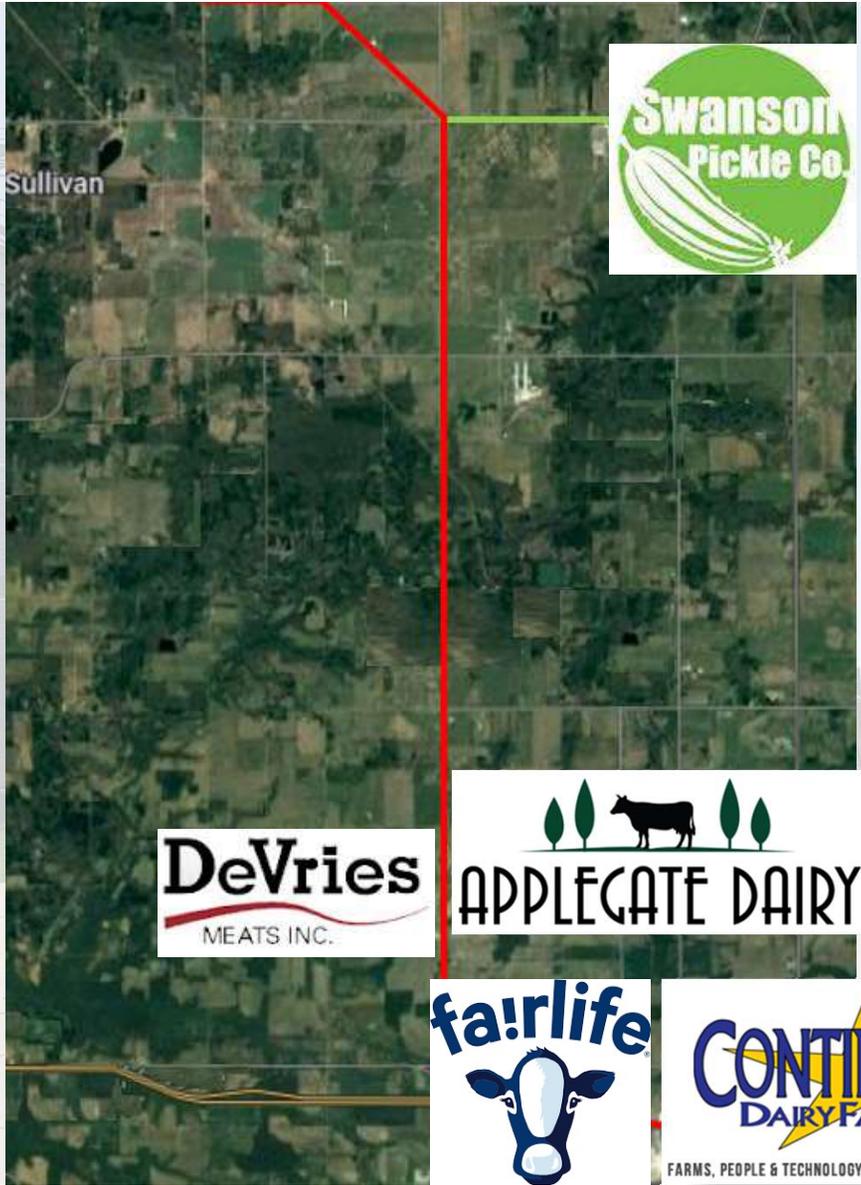


PROJECT LOCATION

**EXPANDED
PROJECT
SCOPE :\$4,072,023.83**



The Mighty 5





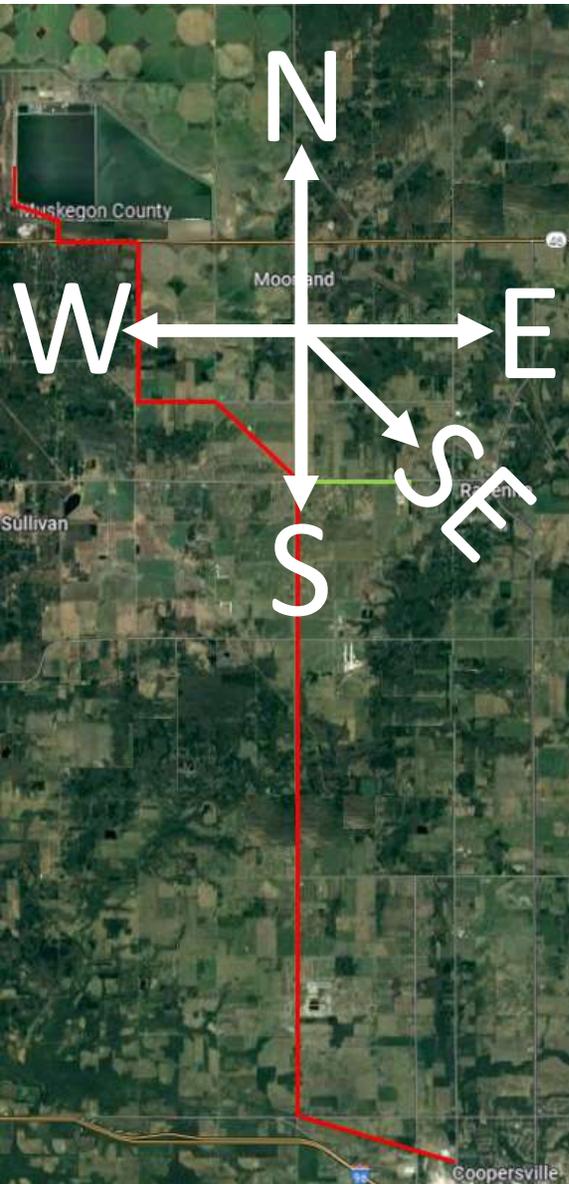
8 Construction Projects

1. Force Main from Coopersville to County Line
2. Force Main from County Line to Heights Ravenna Rd.
3. Force Main from Heights Ravenna Rd to RRC
4. Swanson Pickle Pump Station and force main
5. West Randall Pump Station

By Nov., 2025

-
6. Coopersville Main Pump Station Rehabilitation
 7. Coopersville Sewer Flow Redirection
 8. Coopersville Emergency Retention Ponds

By Sep., 2026



8 Construction Projects

1. Force Main from Coopersville to County Line
\$13,711,505 Millbocker & Sons
2. Force Main from County Line to Heights Ravenna Rd.
\$15,873,422 Kamminga & Roodvoets
3. Force Main from Heights Ravenna Rd to RRC
\$16,465,032 Kamminga & Roodvoets
4. Swanson Pickle Pump Station and force main
\$1,687,6634 Jackson-Merkey Contractors
5. West Randall Pump Station
\$10,433,750 Grand River Construction

An aerial photograph of an industrial area. The image shows a grid of streets including W Hume Ave, W Sherman Blvd, Seaway Dr, Glade St, Temple St, Park St, and 9th St. Various industrial buildings and parking lots are visible. Business markers include Planet Fitness, Firestone Complete Auto Care, Meyer C.R., Anderson Global, Inc., Discount Home Improvement, Love It Again Resale Store, Lakeside Spring, Century Foundry, Inc., and Shoreline Register Systems. A large white text overlay is centered on the image.

L Station & Force Main Replacement

\$1,709,850.50



L Station

L Station





Planet Fitness

Auto Rescue Thrift Store

Firestone Complete Auto Care

Blvd

Fairfield St

Lakeside Spring

Discount Home Improvement

Love It Again Resale Store

Anderson Global, Inc.

Phoenix Crematory Services

Life Align Inc

Meyer C.R.

Arnold's Auto Glass

Bright Work Storage

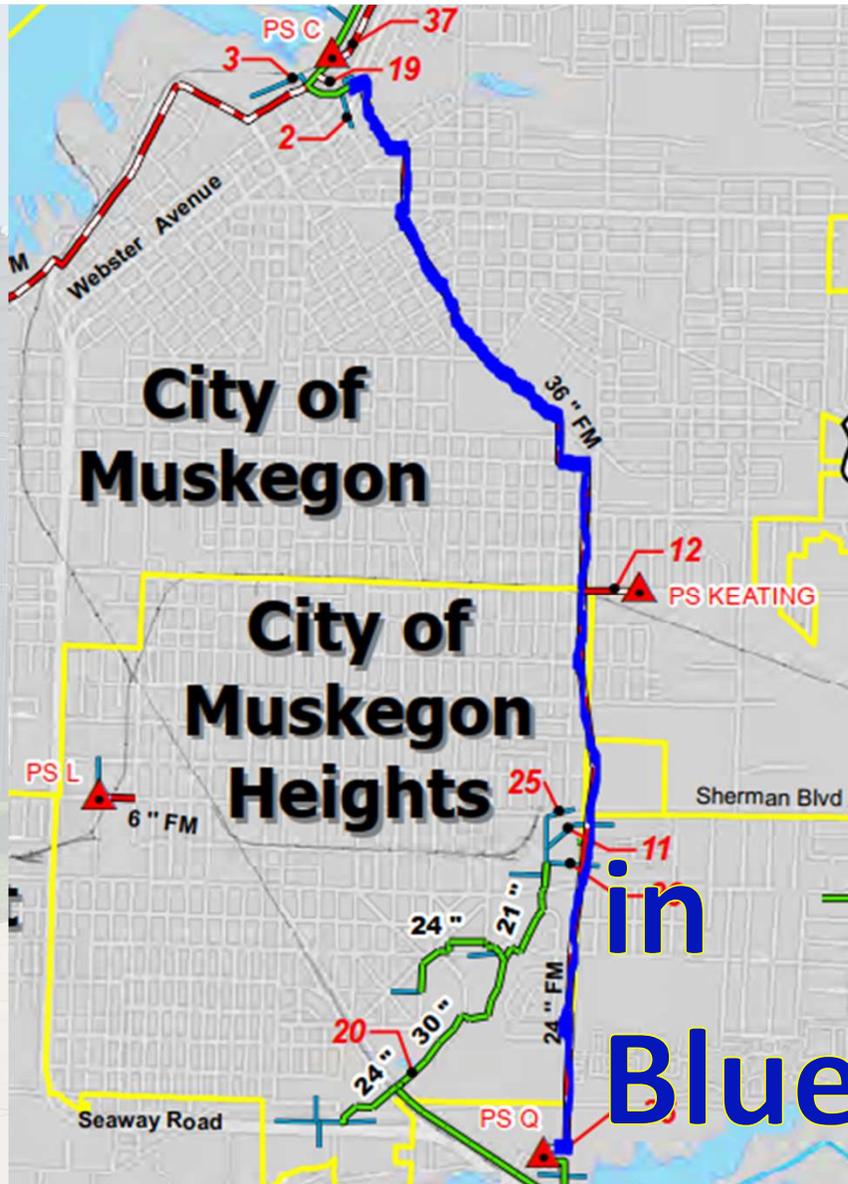
MI Canna Connection

Century Foundry, Inc.

Shoreline Register Systems

West Heights Industrial Park

**Q to C
Force
Main**



**\$500K
Budgeted for
Engineering
(including
\$125K for
Easement
Acquisition**

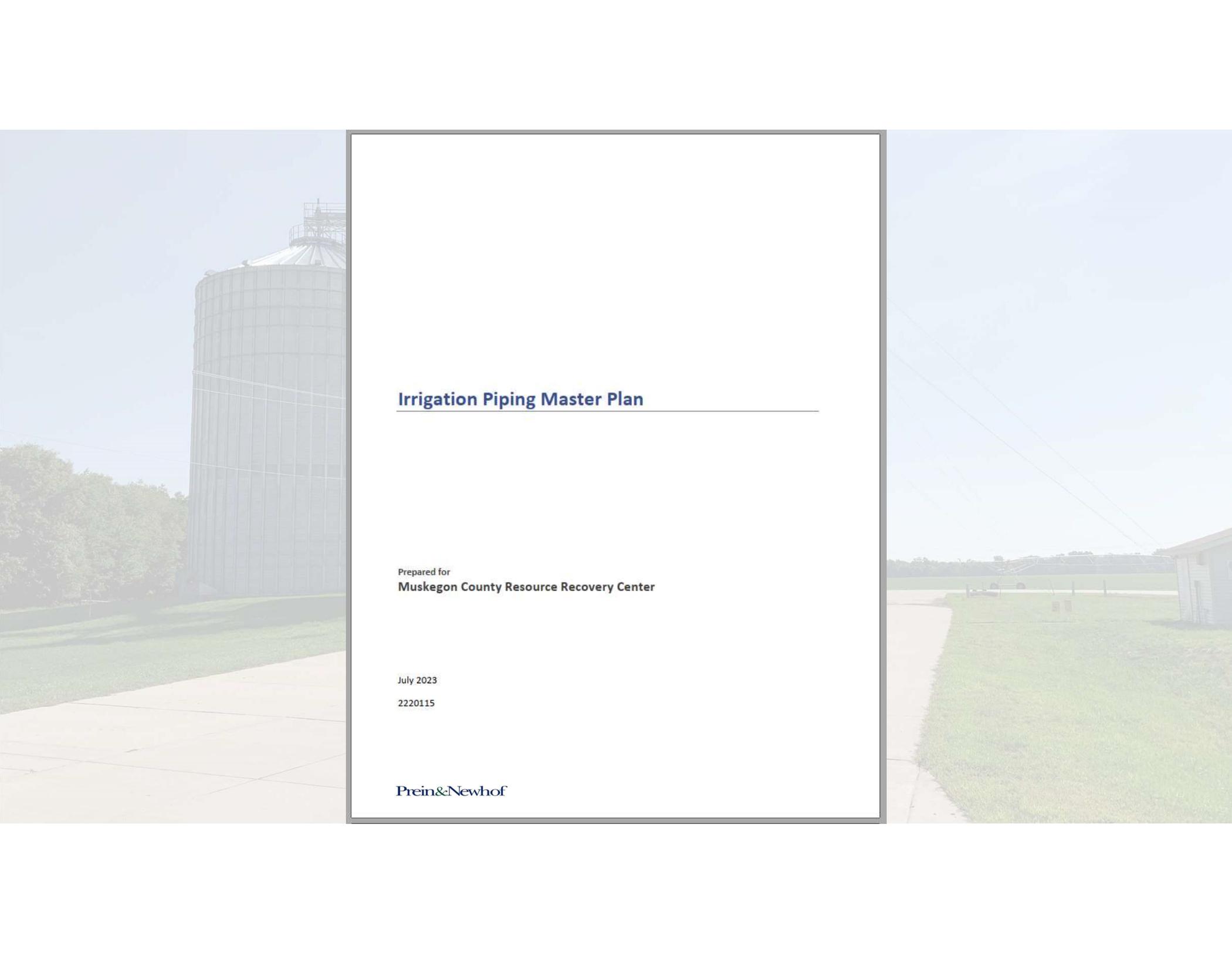
White Road Paving and Culverts





3 New Center Pivot Irrigation Rigs





Irrigation Piping Master Plan

Prepared for
Muskegon County Resource Recovery Center

July 2023
2220115

Prein&Newhof

Scope of Work	Estimated Cost
Bypass North Irrigation PS, replace all critical non-functioning valves identified by MCRRC	\$3,410,000
Complete new north/south irrigation system loop, tie in to existing 30-inch ductile iron	\$3,410,000
Complete new Irrigation PS No. 3 system loop	\$5,580,000
Replace remaining AC pipe in Irrigation PS No. 3 system loop	\$2,450,000
Replace critical 24-inch AC pipe in Irrigation PS No. 3/South Irrigation PS system loop	\$1,600,000
Replace remaining AC pipe in Irrigation PS No. 3/South Irrigation PS system loop, upsize to 20-inch	\$3,010,000
Replace critical 36-inch and 20-inch AC pipe to central/south irrigation fields	\$3,160,000
Replace critical 30-inch AC pipe to west irrigation fields	\$2,060,000
Replace and upsize high-velocity AC pipe to west irrigation fields	\$2,640,000
Replace and upsize high-velocity AC pipe to Fields 20, 21, and 22	\$2,580,000
Replace critical 16-inch and 12-inch AC pipe	\$1,930,000
Replace and upsize high-velocity AC pipe to Fields 15 and 15A	\$1,300,000
Replace and upsize high-velocity AC pipe to west irrigation fields	\$1,770,000
Replace and upsize high-velocity AC pipe to Fields 1 and 2	\$1,660,000
Replace AC pipe to Fields 23 - 26, upsize 18-inch to 20-inch	\$3,280,000
Replace AC pipe to Fields 30 - 33, upsize 14-inch to 16-inch	\$2,260,000
Replace AC pipe to Fields 13 and 14, upsize 14-inch to 16-inch	\$1,720,000
Replace AC pipe to Fields 37 - 40, upsize 6-inch to 8-inch, downsize 36-inch to 16-inch	\$2,170,000
Replace AC pipe to Fields 28 and 29	\$1,410,000
Replace AC pipe to Fields 9 and 10	\$1,360,000

Total: \$48,760,000

Scope of Work	Estimated Cost
Bypass North Irrigation PS, replace all critical non-functioning valves identified by MCRRC	\$3,410,000
Complete new north/south irrigation system loop, tie in to existing 30-inch ductile iron	\$3,410,000
Complete new Irrigation PS No. 3 system loop	\$5,580,000
Replace remaining AC pipe in Irrigation PS No. 3 system loop	\$2,450,000
Replace critical 24-inch AC pipe in Irrigation PS No. 3/South Irrigation PS system loop	\$1,600,000
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Replace and upsize high-velocity AC pipe to west irrigation fields	\$2,640,000
Replace and upsize high-velocity AC pipe to Fields 20, 21, and 22	\$2,580,000
Replace critical 16-inch and 12-inch AC pipe	\$1,930,000
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Replace and upsize high-velocity AC pipe to west irrigation fields	\$1,770,000
Replace and upsize high-velocity AC pipe to Fields 1 and 2	\$1,660,000
Replace AC pipe to Fields 23 - 26, upsize 18-inch to 20-inch	\$3,280,000
Replace AC pipe to Fields 30 - 33, upsize 14-inch to 16-inch	\$2,260,000
Replace AC pipe to Fields 13 and 14, upsize 14-inch to 16-inch	\$1,720,000
Replace AC pipe to Fields 37 - 40, upsize 6-inch to 8-inch, downsize 36-inch to 16-inch	\$2,170,000
Replace AC pipe to Fields 28 and 29	\$1,410,000
Replace AC pipe to Fields 9 and 10	\$1,360,000

This Just In!

Actual cost: \$2,455,180.00

Total: \$48,760,000

Grain Cart

- RFB in FY24
- Delivery in FY25
- \$165,342



Two Rotary Mowers



X 2 =

\$108,642 *EIEIO*



**Thank you for
your attention!
DJ**



Muskegon County Public Works Board Meeting

Darrell Paige, Chairman
Kim Cyr, Vice Chairman

October 3, 2024 at 4:00 PM

via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

EXCUSED: Commissioner Marcia Hovey-Wright

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Matt Wolff, I.T. Web Developer
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Jessica Cook

VOICE VOTE: Passed

4. Approval of Minutes

A. Move to approve the Minutes of September 5, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore

VOICE VOTE: Passed

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/10-099 **(Public Works/Wade VandenBosch)** Motion to authorize waiving \$3,304.65 in fees at 1416 Center Street in Muskegon Township for back-owed water and sewage usage.

Wade VandenBosch stated staff is auditing other suspicious inactive accounts and also running reports and auditing accounts to prevent this from happening in the future.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Marcia Hovey-Wright
NO: None
Passed 6:0

BPW24/10-100 **(Public Works/Wade VandenBosch)** Move to award Procurement Level Quote 24-2559 tarps and deployment system to Tarpomatic, Inc for their low bid price of \$139,180.00.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Marcia Hovey-Wright
NO: None
Passed 6:0

BPW24/10-101 **(Public Works/Wade VandenBosch)** Move to approve quote number 35518 from Michigan CAT in the amount of \$40,599.80 with a \$5,000.00 contingency for undercarriage work on the Caterpillar D6 Bulldozer.

Wade VandenBosch stated Caterpillar is the contracted service provider.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Marcia Hovey-Wright
NO: None
Passed 6:0

BPW24/10-102 **(Resource Recovery Center/David Johnson)** Move to authorize the solicitation of Procurement-level quotes for the hauling of waste grease to the County landfill.

Dave Johnson explained the RRC does not have the equipment needed to perform this type of work.

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore

VOICE VOTE: **Passed**

BPW24/10-103 **(Resource Recovery Center/David Johnson)** Move to waive the County's policy of obtaining Procurement-level quotes or formal bid solicitations when the Resource Recovery Center purchases corn, soybean, alfalfa, and cover crop seed for the farm in FY2025 and allow the Resource Recovery Center Director to award based on the best products to maximize income, productivity, and effectiveness.

Dave Johnson explained the need to order the seed quickly to meet vendor deadlines. Christine Morris stated there are discounts given for early orders. It was requested Dave Johnson report the cost of the various seeds when it becomes available.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Michelle Hazekamp

VOICE VOTE: **Passed**

BPW24/10-104 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to purchase two 2024 GMC Sierra 1500 4WD double-cab pickups for \$89,874 from Todd Wenzel Buick-GMC and Chevrolet through the MiDeal cooperative procurement, and authorize the Board Chair to sign the Sales Agreements.

ACTION: Moved by Water Resources Commissioner Brenda Moore, supported by Commissioner Michelle Hazekamp

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige

EXCUSED: Marcia Hovey-Wright

NO: None

Passed 6:0

BPW24/10-105 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to purchase a Caterpillar Model 340 excavator from Michigan CAT, using the Sourcewell cooperative procurement, for

\$434,321.39, and to dispose of the old excavator per the County's Surplus Disposal Policy & Procedure, and authorize the Board Chair to sign the Sales Agreement.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Marcia Hovey-Wright
NO: None
Passed 6:0

BPW24/10-106 **(Resource Recovery Center/David Johnson)** Move to authorize the Resource Recovery Center to purchase a Cummins Model C150D2RE 150 kW diesel generator from Cummins Sales and Service using the Sourcewell cooperative procurement for \$113,655.00, dispose of the old generator per the County's Surplus Disposal Policy & Procedure, authorize the Board Chair to sign the Sales Agreement, and amend the budget accordingly.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige
EXCUSED: Marcia Hovey-Wright
NO: None
Passed 6:0

7. Informational Items

- A. Public Works Monthly Report, September 2024
- B. Resource Recovery Center Monthly Report, September 2024

8. Unfinished Business - None

9. New Business

Wade VandenBosch reminded the board of the Recycling Event taking place on October 19, 2024. Commissioner Charles Nash asked about the fee for tires. Wade VandenBosch stated residents would be able to bring ten (10) tires at no cost. Anything over ten will be charged a fee. The fee will be used to cover the cost of holding the event. Wade VandenBosch stated they could always use more volunteers if anyone would like to help.

10. Public Comment

Mike Clover provided the Farm Manager's Semiannual Report. Highlights from that report are:

- MEAP verification final paperwork was submitted last week for farmstead and cropping. It takes approximately two (2) months before certificates are received. The Resource Recovery Center would also like to get future verification in forestry, wildlife and habitat.
- 715 acres of cover crop will be going in this year. 285 of that will be Triticale which will be harvested by one of the dairy farms as an extra source of income. This will be a trial this year using Triticale.
- There was a 93% reduction in the use of insecticides.
- Moving forward, farm staff would like to focus on soil health. One method staff looked at is genomic testing.
- Farm staff attended various trainings.
- Farm staff worked with MSU Extension and cover crop representatives on planting some inter-seeding with corn which will provide most of the nitrogen for the corn crop. This will be for next spring's planting season.

11. Final Board Comments

Water Resources Commissioner Brenda Moore addressed Oak Blight and saw some cutting taking place on county property. Wade VandenBosch stated the tree service company has been contacted and will be coming back out to spray the cuts.

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:33 p.m.

Darrell Paige



Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

November 7, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright [arrived at 4:02 p.m.]
Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Commissioner Darrell Paige
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

ALSO

PRESENT: Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Cody Zok, Information Systems Tech I
Anne M. Scurynck, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr

VOICE VOTE: **Passed**

4. Approval of Minutes

A. Move to approve the Minutes of October 3, 2024

ACTION: Moved by Commissioner Charles Nash, supported by Water Resources Commissioner Brenda Moore

VOICE VOTE: **Passed**

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/11-107 **(Public Works/Wade VandenBosch)** Move to authorize staff to apply for and accept the 2025 Tire Recycling Grant from EGLE and authorize the Board Chair to sign the grant agreement.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Kim Cyr

VOICE VOTE: **Passed**

BPW24/11-108 **(Public Works/Wade VandenBosch)** Move to approve the Caterpillar Certified Rebuild and associated equipment and repairs in the amount of \$417,468.15 per the Michigan CAT Quote Number 36843 and also approve a 10% contingency.

Wade VandenBosch stated the cost of a new machine would be approximately \$1.1 million.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Charles Nash

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/11-109 **(Public Works/Wade VandenBosch)** Move to approve the Change Order No. 1 for the West Randall Lift Station Construction Contract with Grand River Construction for the amount of \$946,317.67 and authorize the Board Chair to sign the Change Order.

Wade VandenBosch stated a signed agreement states fairlife will pay up to \$1.5 million, which will cover this change order and the engineering fees. The additional capacity requested by fairlife is needed for additional production lines.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/11-110 **(Public Works/Wade VandenBosch)** Move to approve Amendment 1 to the Professional Engineering Services Agreement with Prein & Newhof for the Southeast Regional Force Main.

Wade VandenBosch stated the monies were spent on design work and construction engineering work. Wade VandenBosch stated they needed to move quickly.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

VOICE VOTE: **Passed**

BPW24/11-111 **(Resource Recovery Center/David Johnson)** Move to approve the rate increases of 4.2% for municipalities and directly connected industrial users effective December 1, 2024 and direct staff to perform a cost of service study for BOD and TSS Surcharge Rates and Hauled Waste rates.

Dave Johnson stated that the Muskegon Municipal Wastewater Management Committee approved the rate increase. An updated cost of service study will also be done. Scott Huebler stated the rate increase will help pay towards the costs of capital improvement projects.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Jessica Cook

VOICE VOTE: **Passed**

BPW24/11-112 **(Resource Recovery Center/David Johnson)** Move to approve the Prein&Newhof proposal for engineering services for the Underground Improvement Projects at a cost not to exceed \$120,000.00.

Dave Johnson stated this is partially budgeted, and the remaining funds will be paid from reserve funds. Dave Johnson stated the pipe would be ductile iron pipe. Dave Johnson stated the pipe will be strong enough to withstand the reconstruction of White Road.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Charles Nash

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 7:0

BPW24/11-113 **(Resource Recovery Center/David Johnson)** Move to approve the Prein&Newhof proposal for engineering services for the RRC Administration Building HVAC and Associated Improvements at a cost not to exceed \$98,000.00.

Dave Johnson stated an engineer is involved because this project includes transformers, generators, combining power, and automatic transfer switches.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Kim Cyr
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Brenda Moore, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: None
Passed 7:0

BPW24/11-114 **(Resource Recovery Center/David Johnson)** Move to approve the Prein&Newhof proposal for engineering services for the White Road Reconstruction at a cost not to exceed \$135,000.00.

Dave Johnson stated Prein&Newhof was selected per the agreement by the board.

ACTION: Moved by Commissioner Charles Nash, supported by Commissioner Marcia Hovey-Wright
YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Charles Nash, Darrell Paige, Marcia Hovey-Wright
NO: Brenda Moore
Passed 6:1

7. Informational Items

- A. Public Works Monthly Report, October 2024
- B. Resource Recovery Center Monthly Report, October 2024

8. Unfinished Business - None

9. New Business - None

10. Public Comment - None

11. Final Board Comments

Commissioner Jessica Cook thanked the staff for the monthly reports and appreciated the pictures of the courthouse that were included.

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned to 4:34 p.m.

Darrell Paige

Preliminary Minutes
To be approved at the December 5, 2024 Board of Public Works meeting



Muskegon County
Public Works Board Meeting
Darrell Paige, Chairman
Kim Cyr, Vice Chairman

December 5, 2024 at 4:00 PM
via Zoom and in-person at: Muskegon County Marquette Campus, 1903 Marquette Avenue,
Muskegon, MI 49442

MINUTES

1. Call To Order

The Board of Public Works was called to order by Chair Paige at 4:00 p.m.

2. Roll Call

PRESENT: Commissioner Jessica Cook
Commissioner Kim Cyr
Commissioner Michelle Hazekamp
Commissioner Marcia Hovey-Wright
Commissioner Darrell Paige

EXCUSED: Water Resources Commissioner Brenda Moore
Commissioner Charles Nash
Ex-Officio Jennifer Hodges
Ex-Officio Scott Huebler

ALSO PRESENT: Mark Eisenbarth, County Administrator
Matthew Farrar, Deputy County Administrator
Wade VandenBosch, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Angela Gasiewski, Finance Director
Matt Kelliher, IT Director
Michael Homier, Corporate Counsel

3. Approval of Agenda

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Kim Cyr

VOICE VOTE: **Passed**

4. Approval of Minutes

A. Move to approve the Minutes of November 7, 2024

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Michelle Hazekamp

VOICE VOTE: **Passed**

5. Public Comment (on an agenda item) - None

6. Items for Consideration

BPW24/12-115 **(Public Works/Wade VandenBosch)** Move to waive the procurement policy and award litter cleanup services for CY 2025 to Field Technology Services, per the proposal dated November 13, 2024 and authorize the Public Works Board Chair to sign the proposal.

ACTION: Moved by Commissioner Marcia Hovey-Wright, supported by Commissioner Jessica Cook

VOICE VOTE: **Passed**

BPW24/12-116 **(Public Works/Wade VandenBosch)** Move to approve the waiver of tipping fees for the Free Dump Day Program in 2025.

Wade VandenBosch stated the local units organize and hold the event for their residents. The local unit will select a date for the event and notify landfill staff, so that the landfill is prepared to take in the additional waste on that day.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

VOICE VOTE: **Passed**

BPW24/12-117 **(Resource Recovery Center/David Johnson)** Move to accept the low quote submitted by DHF Disposal for hauling waste grease from the Resource Recovery Center to the Muskegon County landfill at \$225.00 per trip, with the possibility of up to two one-year extensions if mutually agreeable to both parties and approved by the Board of Public Works.

Dave Johnson requested a friendly amendment to the motion to add the following to the end of the motion: "with the possibility of up to two one-year extensions if mutually agreeable to both parties and approved by the Board of Public Works."

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Michelle Hazekamp

VOICE VOTE: **Passed**

BPW24/12-118 **(Resource Recovery Center/David Johnson)** Move to approve the Easement Agreement with Great Lakes Energy and authorize the Board Chair to sign same.

Dave Johnson stated the easement is for Great Lakes Energy. Great Lakes Energy is the energy provider in the area where Consumers Energy is building their solar farm. This is to provide power to a construction trailer and equipment needed to put in a substation.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Michelle Hazekamp

VOICE VOTE: Passed

BPW24/12-119 **(Public Works/Wade VandenBosch)** Move to approve the Fire Service Agreement with Moorland Township effective January 1, 2024, to authorize the Board Chair to sign the Agreement and to adjust the Resource Recovery Center and Solid Waste budgets accordingly.

Wade VandenBosch stated the amount of the contract increased due to costs increasing to provide services. Both parties felt the amount was fair. Wade VandenBosch stated we pay the township an annual fee in lieu of tipping fees and the County owns a large amount of property in both Moorland Township and Egelston Township. Wade VandenBosch stated Egelston Township tabled voting on their agreement and that motion will be brought before the board once Egelston approves the agreement.

ACTION: Moved by Commissioner Jessica Cook, supported by Commissioner Marcia Hovey-Wright

YES: Jessica Cook, Kim Cyr, Michelle Hazekamp, Darrell Paige, Marcia Hovey-Wright

NO: None

Passed 5:0

7. Informational Items

A. Public Works Monthly Report, November 2024

B. Resource Recovery Center Monthly Report, November 2024

8. Unfinished Business - None

9. New Business - None

10. Public Comment

Commissioner Marcia Hovey-Wright requested an update on the solar farm. Dave Johnson stated they are getting ready to build the substation north of Apple Ave., and poles and panels are going in. Dave Johnson stated work in winter may slow down a little but things will

continue to move along.

11. Final Board Comments - None

12. Adjournment

There being no further business to come before the Board of Public Works, the meeting was adjourned at 4:18 p.m.

Darrell Paige