

# **BARRY COUNTY SOLID WASTE OVERSIGHT COMMITTEE**

Tyden Center Conference Room  
121 South Church Street, Hastings, MI

## **Approved Meeting Minutes April 8<sup>th</sup>, 2022**

### **Call to Order**

Chairman Frank Fiala called the meeting of the Barry County Solid Waste Oversight Committee to order at 9:00 a.m.

### **Members in Attendance:**

Jay VanStee  
Bill Sweeney  
Vivian Conner  
Tom Rook  
Sarah Nelson  
Sarah Moyer-Cale  
Patricia Rayl  
Jim Brown  
Frank Fiala

### **Members Absent:**

Jodi Pessell  
Matt Rosser  
David Jackson

### **Members of the Public:**

Rachel Frantz  
Jerrie Fiala

### **Approval of Agenda**

Motion to approve agenda as presented made by Sarah Nelson, seconded by Patricia Rayl and the agenda was approved by a unanimous vote.

### **Approval of Minutes**

Motion to approve the March 11<sup>th</sup>, 2022 meeting minutes made by Patricia Rayl, seconded by Jim Brown and the minutes were approved by a unanimous vote.

### **Recycling Coordinator Report (Rachel Frantz)**

See Recycling Coordinator March 2022 Report (report was emailed to committee on 04/04/22).

Motion to approve \$375.00 to be used for Rachel Frantz's registration fee for the Michigan Recycling Coalition (MRC) Spring made by Patricia Rayl, seconded by Sarah Moyer-Cale and this was approved by a unanimous vote

### **Old Business: Household Hazardous Waste (HHW) Spring Event, Annual Report Presentation, Material Management Planning & Recycling Coordinator Contract Extension Proposal**

HHW Spring Event: Motion to approve the electronics collection price list for CRT and LCD TV's & monitors as stated \$5.00 (under 20 inches) & \$10.00 (over 20 inches) made by Patricia Rayl, seconded by Jay VanStee and approved by a unanimous vote.

**Annual Report Presentation:** Rachel Frantz provided a copy of the agenda request form that she submitted as well as a copy of the final printout that will be presented to the Board of Commissioners on May 3<sup>rd</sup>, 2022, which includes presenting the Solid Waste Oversight Committee (SWOC) Annual Report. Rachel stated that

**Old Business: Household Hazardous Waste (HHW) Spring Event, Annual Report Presentation, Material Management Planning & Recycling Coordinator Contract Extension Proposal (Continued)**

she would be happy to present the Annual Report if we would like her to, but someone else on this committee could also give the presentation if they are interested in doing so. She will also present the Recycling Coordinator Report and promote the upcoming HHW collection event that will be held on May 21<sup>st</sup>, 2022. Sarah Nelson stated that Rachel Frantz would like the committee to review and approve the Agenda Request Form before she submits it.

**Motion to approve the Agenda Request Form as presented by Rachel Frantz made by Sarah Moyer-Cale, seconded by Patricia Rayl and approved by a unanimous vote.**

**Material Management Planning:** Per Sarah Nelson, the Materials Management County Engagement Grant is the grant from the Michigan Department of Environment, Great Lakes & Energy (EGLE) that we looked at last year, but we were not prepared to apply for this at that time. Since then, we've been talking a lot about starting the Materials Management Plan so that we would be set-up for funding opportunities in the future (not yet available). Our Solid Waste Plan is outdated and now the State is really encouraging counties to go from Solid Waste Planning to Materials Management Planning. She was under the impression that this grant would be to help us write that Plan; however, after further investigating, it is actually to help us prepare to write the Plan, so it seems extremely appropriate that we would apply for this grant. Sarah Nelson expressed that she believes it would be appropriate to have the Recycling Coordinator take the lead on this work, but she is certainly open to other suggestions if other members do not agree with the Recycling Coordinator taking the lead.

**Motion to apply for this committee to apply for EGLE's Materials Management County Engagement Grant made by Sarah Moyer-Cale, seconded by Patricia Rayl and approved by a unanimous vote.**

**Recycling Coordinator Contract Extension Proposal:** Per Sarah Nelson, after having discussion at the last couple of meetings regarding the Recycling Coordinator contract extension, she has modified the contract and hard copies of the updated Recycling Coordinator Contract Extension were provided to the committee members. She did change this to a 12-month contract because when we have an annual budget approval, it is difficult to have multi-year contracts when we don't know for sure. She also stated that she will pass along all the comments/feedback she received from the Local Units of Government to the committee members before the next meeting as those were taken into consideration when drafting the contract extension. She requested that we (this committee) vote on this next month as she will not be able to be present at that meeting due to being on a vacation. Patricia Rayl suggested that adding what month the extension would start in the contract would be helpful and Sarah Nelson replied that she wasn't sure what month to put as we don't know exactly when this will be approved. However, after further discussion, the committee agreed to put the contract extension dates as July 1, 2022 – June 30, 2023.

Patricia Rayl suggested making a motion to extend the current Recycling Coordinator contract by one (1) month to June 30, 2022 and then have this Recycling Coordinator Contract Extension Proposal start July 1, 2022 through June 30, 2023. After further discussion, it was decided that a motion to extend the current contract by one (1) month should be done at next month's meeting so it can be voted on at the same time the committee will vote on the Recycling Coordinator Contract Extension Proposal. Sarah Nelson also stated that there were a few things in here that she just cleaned up the language on so it was simpler to understand and also so that it reflected more of the actual work. The contract would include all of the services outlined in the Scope of Work Appendix 1 as well as any that the SWOC requests. She also wanted to include some basic memberships, conference attendance and printing in the contract, so that we don't have to go to the County

**Old Business: Household Hazardous Waste (HHW) Spring Event, Annual Report Presentation, Material Management Planning & Recycling Coordinator Contract Extension Proposal (Continued)**

for it every time; it was difficult to do this in the first year because we didn't know what the costs were going to be. She included membership to the MRC as that is one that we renew every year, so it would just be easier if we don't have to ask Luella Dennison at the County to do it. Attendance at the MRC Annual Spring Conference and regional meetings, she thinks those are very basic and virtual attendance (as long as virtual attendance is still available) at the National Recycling Congress as well as printing expenses up to \$1,000.00 (so that would be anything that we can't print in the office i.e. nice brochures, booklets, signs, etc.). Vivian Conner suggested that Sarah Nelson add the cost for all the things mentioned above for last year as this would then give us (the committee) an idea of what we would be spending on these things and Sarah Nelson responded that she can do this if it's necessary; however, we have gone back-and-forth a lot and getting an employee for this group is not feasible; she just wants to be careful that we are not overstepping on looking into specific costs and all that in a contract because that is just not what we do. If someone wants to do a contract for building a bridge or a house you don't typically ask them how much the screws cost; it's a slippery slope.

Sarah Moyer-Cale interjected that she thinks Vivian's concern is that we want to be aware of how much of an increase is going towards labor, work, time, etc. versus things like conferences or incidentals. Vivian Conner agreed with Sarah Moyer-Cale's statement and said it would be good to see how much was spent last year for wages, for conferences, for materials, etc. Sarah Nelson expressed that she does not want to get to the point where somebody is trying to calculate out how much Rachel Frantz makes and Sarah Moyer-Cale expressed that this would be for justifying the increase. Sarah Nelson stated that the only reason she put a dollar amount on the printing is because we can't say; for example she spelled out exactly which conferences will be attended and exactly which memberships she would belong to, but you can't spell out exactly what printing materials will be needed so that is literally the only cost she put in the contract extension and the rest of the things she did try to provide thorough justification by focusing on the Scope of Work and those costs are all available in our meeting minutes as well. If we get through all of this and some members still want her to break all that down in the contract extension then she can do that. Vivian Conner suggested that these don't necessarily need to be provided in the contract extension; if Sarah Nelson and/or Patricia Rayl could provide the members with a report from last year that breaks down all the things mentioned so that they could have something to look at, that would be sufficient. Sarah Nelson & Patricia Rayl stated that they can give a general budget breakdown by materials, training, administration, etc.

Section II summarizes the tasks performed in contract year one (1) of work, so we kind of get a sense for what in that Scope of Work was able to be accomplished with the level that the first year of contract was and then in Section III she outlined the major additional tasks that we would like to focus on in the upcoming year, which includes not only what we want to do but also includes the feedback they have received from the Local Units of Government. In bold at the end of each of those paragraphs is a summary justifying why that would need additional funding. Sarah Moyer-Cale expressed that she thought it was really easy to read & understand what the goals are and why she is focusing on those things; she was really impressed with the way that it was outlined and Chairman Fiala agreed with this.

**New Business**

None.

**Public Comment**

None.

## **Chairman Comment**

None.

## **Member Comments**

**Jay VanStee** – we (the Health Department) does charge the committee for preparing the meeting minutes and for Amanda Robins' time that she takes to do the minutes and anything else related to this committee. The length of the last couple of meetings was much longer than normal, so obviously it has taken her more time to do the minutes and we have also had a lot more materials to copy/print due to having a Recycling Coordinator now and printing those in color is an expense; he doesn't know if it's significant enough expense and we certainly recycling any extra documents left over at the end of a meeting. However, he just wanted to get the committee's opinion as to whether or not copies of all documents need to be provided for each committee member or if it would be sufficient to provide just a few copies (maybe 5-6) of each meeting document since all the meeting documents are emailed out to the entire committee three (3) to our (4) days prior to the meeting. The committee agreed that only a few copies of each meeting document needs to be provided as everyone has access to the documents via email so they can print out the documents themselves if they want.

**Bill Sweeney** – None.

**Vivian Conner** – she appreciated that the modified agenda was broke down into Old Business and New Business with each item that needed to be discussed listed below it as it gives them an idea what to prepare for. She contacted Dar Leaf about getting some volunteers to work at the HHW collection event on May 21<sup>st</sup> and because of changes in sentencing guidelines and other things, he doesn't have many individuals who are in for non-violent crimes; however, he said he will see what he can do and he also encouraged her to contact Community Corrections & Probation to see if there are any people that have community service to do; so far she has not yet received a response from them, but she will remind them again that we are looking for volunteers for this event.

**Tom Rook** – None.

**Sarah Nelson** – she will get the modifications to the Recycling Coordinator Contract Extension Proposal sent out to the committee members along with the feedback from the Local Units of Government prior to the next meeting. She expressed that they would entertain any feedback on the modified agenda and how they think it has gone for this meeting.

**Sarah Moyer-Cale** – suggested for the first little while as a reminder to the committee, that Amanda Robins include in the meeting notice reminder email that she sends out that only a few copies (5-6) of each meeting documents will be provided at the meeting; this would help the committee members remember that if they would like hard copies of the meeting documents that they should print them out themselves prior to the meeting as there will not be enough copies for every committee member.

Normally, the City of Hastings employees have worked at the HHW collection events, but the city has paid for that and it is overtime; her understanding is in the past this group had approved to refund the City of Hastings for those wages, but the city has never billed the committee for this to get reimbursed. So, she just wants to be clear that if the City of Hastings is going to have their employees work this event they are happy to do so and if this group could cover the cost because she doesn't feel that it's fair for the city residents to foot the whole bill for something that benefits the entire county. So as long as everyone is okay with this they will be happy to schedule the employees to work the event. The committee agreed with reimbursing the City of



### **Member Comments (Continued)**

Hastings employees for their overtime wages for if they do work the HHW event. However, they will reassess the need for volunteers at next month's meeting and go from there because if we have enough volunteers we might not need help from the City of Hastings employees.

**Patricia Rayl** – she has spoken with the Middleville Rotary Club and they are happy to volunteer to help us with the electronics portion at the May 21<sup>st</sup> HHW collection event

**Jim Brown** – None.

### **Adjournment**

The meeting was adjourned by Chairman Frank Fiala at 10:16 a.m.

Approved at the 05-13-2022 meeting

## March 2022 Report

### Recycling Coordinator Task Deliverables

#### Administrative Assistance to the Solid Waste Oversight Committee (SWOC)

- *Attends SWOC committee and subcommittee meetings*
  - Attended SWOC meeting, no subcommittee meetings
- *Provides monthly progress reports to the SWOC*
  - Provided written monthly report at SWOC meeting
- *At the direction of the SWOC, communicates and coordinates with neighboring county recycling programs as needed*
  - Contacted recycling coordinators from Eaton County, Calhoun County, and Allegan County regarding electronics recycling at HHW and other collection events
    - All three accept electronics (see August 2021 coordinator report)
    - Allegan County Valley City pays a flat fee of ~\$800, they get one staff from Valley City and pay for additional, pay per pound - no rebates. PCs, laptops free. TVs CRTs 0.25-0.35/pp and anything else is 0.22/pp - cost \$3,000-6,000 per event (100-150 total residents only 100 drop off electronics) they limit TVs to 1-2 per household - only townships that pay are allowed to attend
      - Suggested having a pre-registration process for people who want to bring TVs or CRTs
    - Calhoun County pays \$14,000-\$15,000 annually for electronics collection (one large event \$9,000 and one smaller event \$5-6,000)
      - Recycle Jackson did an event in Albion and charged \$5 per TV and residents skipped the electronics line and used the garbage instead.
    - Eaton County suggests a \$10 donation for TVs and uses Valley City also. Est \$15,000 - \$20,000 per year. Donation fee only slightly offsets cost.
- *At the direction of the SWOC, serves as a representative in recycling user groups, for example the Michigan Recycling Coalition (MRC) and regional subgroups*
  - Requested and received County specific data from the Michigan local officials' views on community recycling issues, Michigan Public Policy Survey (MPPS)
    - CLOSUP MPPS Fall 2021 Survey responses - [Barry County Only Survey Results](#)
    - I took the above results and put them in an easy-to-read [Table](#)
  - *Resource Recycling News:*
    - "Online refurbished electronics marketplace Back Market has started a U.S. program that allows consumers to sell their devices directly to refurbishers. Back Market estimates there are upwards of 100 million devices sitting in drawers across the country, and the company's BuyBack program aims to get those items back in circulation." [Back Market launches buy-back service - E-Scrap News \(resource-recycling.com\)](#)
  - *MRC updates:*
    - "A trio of college students from Detroit won a state sustainability pitch contest with their plan to deconstruct the city's abandoned houses and reuse the salvaged pieces to help neighborhoods" [Students win sustainability contest with plan to deconstruct, reuse Detroit's abandoned houses - mlive.com](#)
    - "More than 5,300 pounds of empty water bottles have been recycled through a plastic water bottle recycling program located at Benton Harbor High School. Residents are being encouraged to take home 33-gallon, clear plastic bags from the bottle distribution site to return empty water bottles at the high school during water distribution hours" [MDHHS - Over 5,300 pounds of empty water bottles recycled through program at Benton Harbor High School, City of Benton Harbor residents urged to recycle water bottles through the program \(michigan.gov\)](#)

- [Michigan Communities Collaborate to Improve the Capture of Recyclables \(waste360.com\)](#)
- "A roughly \$350 million proposal to transform West Michigan waste into roofing materials, fertilizer and renewable energy has cleared an important hurdle. On Thursday, the Kent County Board of Public Works approved a project development agreement with Kent County Bioenergy Facility. The business would anchor the Sustainable Business Park next to the South Kent Landfill off 100th Street near Clyde Park Avenue/14th Street in Kent County's Byron Township and Allegan County's Dorr Township." [Waste-to-energy, reuse facility for Kent County gets Board OK | WOODTV.com](#)
- "As part of its "Full Cycle" program, the company takes back any items damaged in transit (which comprises (more) than 2% of total orders). "Then it mixes and matches parts, like table legs, as necessary to make fully functional (if aesthetically flawed) kits." These are sold online at a discount." [Detroit-Based Company Puts Transit-Damaged Furniture to Good Use | Waste360](#)
- "The Recycling Partnership is actively working to deliver a series of digital tools that will harness the breadth and depth of the database for multiple audiences. The first offering will be a chat-bot tool – available this Spring through both The Recycling Partnership's website and other online channels – that will answer household recycling questions to address common confusion (e.g., "Is my yogurt container recyclable in my community?")." [National Database Provides Real-Time Comprehensive Source for U.S. Recycling Information | Waste Dive](#)

#### **Household Hazardous Waste Collection Events**

- *Assists with Household Hazardous Waste collection events, at the direction of the Health Department and the SWOC*
  - Received notification that our 2022 Scrap Tire Grant proposal was accepted, \$6,000
  - Sent tire hauler contract to Michael Brown for signature
  - Sent tire hauler contract from county to ERR for signature
  - Complete Agenda request form to bring EGLE tire documents to COW for approval
  - Worked with Jay VanStee and Jodi Pessell to work through electronics recycling at upcoming HHW events
    - Meeting 3/24/2022 with Jay, Jodi, and Frank to discuss electronics collection
      - All electronics collected for free excluding CRT and LED monitors and TVs. Group agreed to charge \$5 for small units (less than 20") and \$10 for large units (over 20") (*See price list document in next section*)
      - Updated HHW ad with electronics information and replaced DEQ with EGLE logo
      - Talked with Sandy about freon appliances and we will not be accepting them at the collection but can direct people to bring them to PADNOS.
      - The agreement needs to be signed for PADNOS

#### **Recycling Outreach and Education to County Residents**

- *Develops and implements a public relations program for the SWOC, including:*
  - *Writes educational articles and press releases and distributes them to local media outlets newspaper, radio, etc.*
    - Submitted *Recycling Collected in Barry County Stays in Great Lakes Region* educational article to the Reminder, published March 19
  - *Produces brochures and other printed materials, presents them to the SWOC, and prints and distributes these materials as assigned (Budget for printed materials to be determined by the SWOC.)*
    - Created an electronics collection [price list document](#).
  - *Maintains and serves as the primary contact for the website: [barrycountyrecycles.org](http://barrycountyrecycles.org)*

- Email:
  - Tracy Webster (Potts), Delton Kellogg Schools, emailed in response to the PaperGator article in the reminder requesting assistance in obtaining bins for the schools. Tracy mentioned they had previously reached out to PaperGator to request bins but was denied. I responded with the information that I had gotten from PaperGator from my request to get bins at Delton schools and other locations in Barry County.
    - Second email requesting more information on other potential assistance
  - Discussion with Doug from Hope Township regarding PaperGator bins - informed him of the response received from January PaperGator inquiry.-
  - Hope Township resident asked about recycling clear plastic pallet wrap, directed to the Eaton County Ag Film Plastic Recycling Pilot Program
  - Doug from Hope Township inquired about polystyrene recycling - directed to Dart Container website
- Website:
  - Added Republic waste to Yankee Springs Twp Residential Services page as per resident
- Facebook:
  - Donald Krueger messaged asking whether or not Barry County would ever get their own recycling center similar to Kent County's
- *Produces online/electronic content to be published on the [barrycountyrecycles.org](http://barrycountyrecycles.org) website and Facebook page*
  - For Review:
    - April educational column: *Barry County HHW Collection Event Now Accepting Electronics*
    - May outreach materials: Composting and HHW event reminders/thank you **Assistance to Local Units of Government (LUG)**
- *At the direction of the SWOC, serves as a liaison to local units of government within Barry County, and offers support in the following ways:*
  - *Disperses information on recycling in Barry County and resources available*
    - Contacted Doug Peck, Hope Township Supervisor, to request clarification on recycling at township hall and inform him that Les's identified Hope Township as a location they would be willing to service.

**Potential Additional Items for SWOC Approval (additional funds needed)**

- MRC Annual Conference, May 11-13, 2022 at Kellogg Center, East Lansing \$375 full Conference **\*Early bird pricing through April 20** [2022 Spring Conference – Michigan Recycling Coalition \(\[michiganrecycles.org\]\(http://michiganrecycles.org\)\)](http://2022SpringConference-MichiganRecyclingCoalition.org)

## Barry County Respondents Survey Summary

### 13 of 22 LUGs

Q#	Question	Very Important	Somewhat Important	Little Support	No Support	Don't Know
2a	How important is waste collection to members of your community?	55.30%	44.70%			
5a	Support for local access to recycling among majority of jurisdiction's residents	Strong Support 15.32%	Some Support 69.49%	Little Support 16.23%	No Support 6.53%	Don't Know 15.18%
5b	Support for local access to recycling among majority of businesses in jurisdiction		39.21%			38.02%
5c	Support for local access to recycling among majority of Juris Board/Council	22.98%	54.17%	7.66%		15.18%
5d	Support for local access to recycling by respondent personally as local official	54.54%	37.95%			7.52%
6	Over the past 2 years have recycling services been reduced or expanded in Juris	Expansion Selected 27.10%	Some Expansion Not Selected 72.90%	Mixed 7.66%	No Substantial Change 62.96%	Don't Know 7.52%
11a	Residents/businesses want new curbside recycling collection for residents					
11b	Residents/businesses want new on-site recycling collection for local business	10.10%	89.90%			
11c	Residents/businesses want new access to a drop-off facility	8.86%	91.14%			
11d	Residents/businesses want new HHW collection opportunities	9.03%	90.97%			
11e	Residents/businesses want new access to household electronic equip collection	46.05%	53.94%			
11f	Residents/businesses want new collection of yard waste material for composting	35.95%	64.04%			
11g	Residents/businesses want new food waste collection for residents or businesses		100.00%			
11h	Residents/businesses want new access to food waste drop-off facility		100.00%			
11i	Residents/businesses want new programs for hard to recycle or bulky items	9.03%	90.97%			
11j	Residents/businesses want new access to paper shredding opportunities	19.13%	80.87%			
11k	Residents/businesses want new upgrades to curbside collection from bins to carts		100.00%			
12	Does juris spend too much, about the right amount, or too little on recycling	Too Much 9.93%	About the Right Amount 59.29%	Too Little 30.78%		
15a	Higher taxes vs. fewer services: The majority of residents in juris	Higher Taxes for More 18.07%	Lower Taxes for less 63.87%	Don't Know 18.07%		
15b	Higher taxes vs. fewer services: The majority of businesses in juris	10.10%	53.77%	36.13%		
15c	Higher taxes vs. fewer services: The majority of board/council in juris	9.03%	16.74%	74.23%		
15d	Higher taxes vs. fewer services: Respondent personally as a local official	47.30%	34.63%	18.07%		
16a	Challenges for recycling: current cost of programs/services	Selected 71.83%	Not Selected 28.17%			
16b	Challenges for recycling: Lack of end markets for recycled materials	53.94%	46.06%			
16c	Challenges for recycling: cheap landfill rates	27.90%	72.10%			
16d	Challenges for recycling: lack of support from board/council	7.70%	92.30%			
16e	Challenges for recycling: lack of support from the community	10.10%	89.90%			

- 16f Challenges for recycling: no public awareness/participation in recycling efforts
- 16g Challenges for recycling: improper recycling practices by users
- 16h Challenges for recycling: Staffing for waste and recycling services
- 16i Challenges for recycling: Lack of recycling processing infrastructure
- 16j Challenges for recycling: Outdated County Solid Waste Management Plan
- 16k Challenges for recycling: Gathering and analysis of waste and recycling data
- 16l Challenges for recycling: Meeting state or other mandates/regulations
- 16m Challenges for recycling: None of the above
- 18a No one in the jurisdiction is specifically responsible for recycling
- 19a Additional funding would make juris more likely to expand/improve recycling
- 19b Local/regional partnerships would make juris more likely to expand/improve recycling
- 19c Technical assistance would make juris more likely to expand/improve recycling
- 19d Higher revenue from sales would make juris more likely to expand/improve recycling
- 19e State-funded outreach/edu would make juris more likely to expand/improve recycling

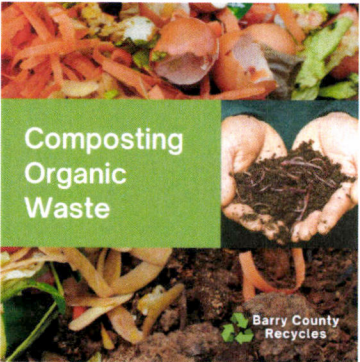



35.70%	64.30%			
62.97%	37.03%			
34.63%	65.37%			
72.90%	27.10%			
10.10%	89.90%			
9.03%	90.97%			
	100.00%			
	100.00%			
55.10%				
70.39%	29.61%			
56.33%	25.77%	17.90%		
12.33%	33.08%	23.35%	9.40%	21.84%
28.17%	34.64%	28.17%		9.03%
21.03%	40.71%	28.33%	9.93%	

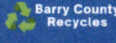


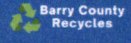
**Much more likely to expand or improve**      **Somewhat likely to make a difference**      **Somewhat unlikely to make a difference**      **It would not make any difference**      **Don't Know**



# Composting (&HHW) Social Media Plan

May 2022

 <p><b>Composting Organic Waste</b></p> <p>Barry County Recycles</p>	<p>"Compost is organic material that can be added to soil to help plants grow. Composting requires three basic ingredients: browns, greens, and water. Browns include materials such as dead leaves, branches, and twigs. Greens include grass clippings and food waste. Having the right amount of water, greens, and browns is important for compost development".</p> <p>Learn more at <a href="http://www.epa.gov/recycle/composting-home">www.epa.gov/recycle/composting-home</a></p>
 <p><b>Benefits of Compost</b></p> <ul style="list-style-type: none"> <li>• Reduce food waste</li> <li>• Send less material to the landfill</li> <li>• Improve soil structure and water retention</li> <li>• Enhance plant disease suppression</li> <li>• Increase soil fertility</li> <li>• Save money</li> </ul> <p><b>&gt;50%</b> of residential waste is made up of organic materials</p> <p>Institute for Local Self-Reliance</p> <p>Barry County Recycles <a href="http://barrycountyclecycling.org">barrycountyclecycling.org</a></p>	<p>Did you know that more than 50% of residential garbage collected is made up of organic materials?</p> <p>According to the Institute for Local Self Reliance, 37% of the average residential bin is made up of food scraps, yard trimmings, and wood waste - which can all be composted. The other 15% is paper and paperboard, which can be recycled curbside or at any of the free PaperGator bins throughout the county.</p> <p>Learn more about the benefits of composting at <a href="http://www.ilsr.org/compost-impacts">www.ilsr.org/compost-impacts</a></p>
 <p><b>What Can You Compost?</b></p> <p><b>Greens (N):</b></p> <ul style="list-style-type: none"> <li>• fruit and vegetable peels/discards</li> <li>• eggshells</li> <li>• coffee grounds</li> <li>• teabags/tea leaves</li> <li>• hair and fur</li> <li>• manure from herbivorous animals</li> </ul> <p><b>Browns (C):</b></p> <ul style="list-style-type: none"> <li>• paper towel and napkins</li> <li>• cardboard contaminated with food</li> <li>• leaves, lawn clippings and twigs</li> <li>• sawdust and wood chips</li> <li>• straw and hay</li> </ul> <p><b>NO:</b> animal products (meat and dairy)  <b>NO:</b> invasive or diseased plant matter  <b>NO:</b> cooking oils and grease  <b>NO:</b> wood ash</p> <p>Barry County Recycles <a href="http://barrycountyclecycling.org">barrycountyclecycling.org</a></p>	<p>You can compost most organic waste such as food scraps and yard waste.</p> <p>Compost can be broken down into two categories, green materials (wet) and brown materials (dry). Both are very important to include for a healthy, productive compost pile. Green compost materials are high in Nitrogen and brown compost materials are high in Carbon.</p>
 <p><b>How to Compost</b></p> <ol style="list-style-type: none"> <li>1 Choose location</li> <li>2 Collect materials</li> <li>3 Add to compost pile or bin</li> <li>4 Alternate green and brown layers</li> <li>5 Turn pile regularly</li> <li>6 Add compost to lawn or garden</li> </ol> <p>Barry County Recycles <a href="http://barrycountyclecycling.org">barrycountyclecycling.org</a></p>	<p>You can compost at home or at a commercial composting facility. Barry County has few facilities that currently accept yard waste for composting, the Hastings Yard Waste Compost Site and the Barry, Hope &amp; Johnstown Townships Transfer Station, and none that accept food waste.</p> <p>To compost at home, follow these simple instructions. Use the EGLE Home Composting Guide to learn more and get started at <a href="http://www.michigan.gov/documents/deq/deq-whmd-swp-HomeComposting_247546_7.pdf">www.michigan.gov/documents/deq/deq-whmd-swp-HomeComposting_247546_7.pdf</a></p>

 <p>Barry County Household Hazardous Waste &amp; Tire Collection Event</p> <div data-bbox="308 372 527 532"> <p>07</p> <p>Days Left</p> </div> <p>May 21, 2022   9AM - 1PM Barry Expo Center/Fair Grounds <a href="http://www.barrycountyrecycles.org">www.barrycountyrecycles.org</a></p>	<p>Only one week until the Barry County Household Hazardous Waste &amp; Tire Collection Event!</p> <p>Help us keep the line moving by having items grouped and in order.</p> <p>Stop 1: Drug Takeback Stop 2: General HHW Stop 3: Oil Stop 4: Electronics Stop 5: Tires</p> <p>To learn more about this event and see a full list of accepted materials visit <a href="http://www.barrycounty.org/barrycountyrecycles/household_hazardous_waste.php">www.barrycounty.org/barrycountyrecycles/household_hazardous_waste.php</a></p>
 <p>HHW EVENT TODAY!</p>  <p>Bring Your Household Hazardous Waste, Scrap Tires, and Electronic Waste to Barry County Expo Center Today!</p> <p><a href="http://www.barrycountyrecycles.org">www.barrycountyrecycles.org</a> May 21, 2022 9 am - 1 pm</p>	<p>Today is the day! From 9 am to 1 pm bring your household hazardous waste, scrap tires, and electronic waste to the Barry Expo Center.</p> <p>This event is open and free for all county residents, however, there will be a small fee for CRT and LCD monitors and TVs. \$5 for CRT and LCD monitors and TVs under 20" and \$10 for over 20".</p> <p>To learn more about this event and see a full list of accepted materials visit <a href="http://www.barrycounty.org/barrycountyrecycles/household_hazardous_waste.php">www.barrycounty.org/barrycountyrecycles/household_hazardous_waste.php</a></p>
 <p>THANK YOU!</p> <p>Partners, Staff, Volunteers, and Participants of the 2022 Spring Barry County Household Hazardous Waste &amp; Tire Collection Event</p>	<p>Thank you to all partners, volunteers, staff, and participants for making the 2022 Spring Barry County HHW Collection Event a success.</p> <p>This event has been sponsored by the Barry County Solid Waste Oversight Committee with support from the Barry County Fair Board, Waste Management, Barry Eaton District Health Department, Barry County Substance Abuse Task Force, Sheriff's Department, Hastings PADNOS, and local pharmacies.</p>



## **(April 16, 2022) Barry County HHW Collection Event Now Accepting Electronics**

Save the date! Saturday, May 21, from 9 am to 1 pm, the Barry County Spring Household Hazardous Waste (HHW) and Tire Collection event is back at the Barry County Expo Center and Fairgrounds. New this year, the event will now include electronics recycling, thanks to a partnership with Hastings PADNOS. PADNOS is a registered electronics waste recycler with the Michigan Department of Environment, Great Lakes, and Energy (EGLE).

Electronic waste, or E-waste, consists of the many devices we have plugged in around the house that are unwanted, unused, or broken. Many of these electronics contain valuable materials such as copper, silver, and gold, but they may also contain toxic chemicals like cadmium, mercury, and lead. When buried in a landfill, these chemicals can leach into the soil and groundwater and negatively impact the environment, wildlife, and people. For that reason, E-waste is not accepted in household recycling and should not be thrown away in household trash. Most items that are in working order can be donated locally while remaining items, that are either broken or not accepted for donations, can be recycled!

Prevent harmful pollution and bring your E-waste to the Barry County Spring HHW and Tire Collection Event to be properly disposed of and recycled. Most items will be accepted for free, except CRT and LCD monitors and TVs. There will be a \$5 charge for CRT and LCD monitors and TVs under 20" and \$10 for CRT and LCD monitors and TVs over 20", cash-only.

### Items Accepted FREE of Charge:

- Computers, Laptops, and Laptop Batteries
- Circuit Boards, Hard Drives, and Servers
- Memory Sticks, RAM, Memory, Computer Chips, Processor Power Supply, Power Cords, Cables, and Wires
- Printers, Scanners, Fax Machines, Keyboards, Fax Machines, Mice, and Audio Equipment
- Ink Jet, Toner Cartridges, Desk/Office Phones
- AC Adapters with Wires
- Gaming Systems
- GPS Units
- iPads and Tablets
- Cell Phones and Cell Phone Batteries
- Small Household Appliances: Toasters, Toaster Ovens, Hair Dryers, etc.
- Holiday/Christmas Lights
- Tires (10 per vehicle max)
- Household Hazardous Waste

There is a \$5-\$10 cash-only collection fee for CRT and LCD TVs and Monitors to offset the cost of collection.

Scan the QR code to learn more about this event or visit [www.barrycountyclerycles.org](http://www.barrycountyclerycles.org)

*Rachel Frantz serves as Barry County's Recycling Coordinator and writes columns to answer commonly asked recycling questions. Have a question about recycling or a topic idea for this column? We want to hear from you! Email [recycle@barrycounty.org](mailto:recycle@barrycounty.org) or visit [barrycountyclerycles.org](http://barrycountyclerycles.org) for more information and to get all your recycling questions answered.*

# Electronics Collection Price List

May 21st | 9am-1pm | Barry Expo Center

---

## Free to Recycle, No Charge

---

- Computers, Laptops and Laptop Batteries
- Circuit Boards, Hard Drives, and Servers
- USB Drives, RAM, Memory, Computer Chips, Processor Power Supply, Power Cords, Cables, and Wires
- Printers, Scanners, Fax Machines, Keyboards, Fax Machines, Mice, and Audio Equipment
- Ink Jet, Toner Cartridges, Desk/Office Phones
- AC Adapters with Wires
- GPS Units
- Gaming Systems, iPads/Tablets
- Cell Phones and Cell Phone Batteries
- Small Household Appliances
- Holiday/Christmas Lights

---

## \$5 (up to 20") | \$10 (over 20")

---

- CRT Monitors and TVs
- LCD Monitors and TVs



**Barry County  
Recycles**

[www.barrycountyclecyles.org](http://www.barrycountyclecyles.org)



**PADNOS**

## AGENDA REQUEST FORM

PROPOSED FOR MEETING OF: May 3, 2022

DEPARTMENT: Solid Waste Oversight Committee (SWOC)

PREPARED BY: Rachel Frantz, Recycling Coordinator

SUBJECT: SWOC Annual Report and Recycling  
Coordinator Report Presentation

SPECIFIC ACTION(S) REQUESTED: Present SWOC Annual Report and Recycling  
Coordinator Report to Commissioners

**SPECIFIC ACTION(S) RECOMMENDED BY THE COW (Admin.  
use only):**

DESCRIPTION OF ACTION: No action requires

TIME FRAME OF ACTION: 30 Minute Presentation

FUNDING REQUIRED: YES \_\_\_\_\_ NO X \_\_\_\_\_

IF YES, ANSWER THE FOLLOWING:

1. FUNDING SOURCE (Federal, State, or Local) \_\_\_\_\_
2. IF LOCAL, SPECIFY FUND: \_\_\_\_\_
3. AMOUNT REQUESTED: \_\_\_\_\_
4. AMOUNT OF ONGOING COST, AND INTERVAL (Monthly, Quarterly,  
Annual, etc.) \_\_\_\_\_
5. FINANCIAL IMPACT ON OTHER DEPARTMENTS: \_\_\_\_\_

PERSONNEL IF REQUIRED: None

NEW OR RENEWAL: New

ANY OTHER PERTINENT INFORMATION:

CONTACT PERSON WITH PHONE NUMBER: Rachel Frantz, (269) 532-5844



# BARRY COUNTY

Solid Waste Oversight Committee

## Summary of Accomplishments

The Barry County Solid Waste Oversight Committee (SWOC) provides the planning to manage Barry County's solid waste and assists the Board of Commissioners in developing budgets and policies to reduce waste and promote recycling across the County.

The SWOC held two Household Hazardous Waste (HHW) Collection events in May and September. In June 2021 the SWOC contracted a new Recycling Coordinator to organize efforts across the County and work with Local Units of Government to implement and improve recycling programs.

## Member Attendance

Member	Meetings Attended	Term End
Jim Brown	10 of 11	10/31/2023
Bruce Cambell	9 of 11	12/31/2021
Vivian Conner	6 of 11	12/31/2022
Jerry Czarnecki	0 of 3	10/31/2021
Frank Fiala	11 of 11	12/31/2022
Sarah Moyer-Cale	2 of 2	10/31/2024
Sarah Nelson	11 of 11	10/31/2023
Jodi Pessell	8 of 11	10/31/2023
Patricia Rayl	11 of 11	10/31/2023
Tom Rook	9 of 11	10/31/2023
Matt Roser	7 of 11	10/31/2024
Bill Sweeney	4 of 11	10/31/2023
Jay VanStee	10 of 11	10/31/2023

## HHW Events

- **3,800** Tires
- **700+ gal.** Oil
- **43,650 lbs.** Total Collected,
  - **10,758 lbs.** Oil Based Paint
  - **10,095 lbs.** Solvents and Cleaners
  - **5,084 lbs.** Automotive Waste
  - **4,342 lbs.** Dry Cell Batteries
  - **3,292 lbs.** Pesticides
  - **2,436 lbs.** Misc. Solids
  - **2,245 lbs.** Fluorescent Light Bulbs/Lamp Ballasts
  - **2,165 lbs.** Aerosols
  - **1,308 lbs.** Corrosive Liquids/Solids
  - **1,261 lbs.** Medical Waste
  - **674 lbs.** Other

## Income and Expenditures

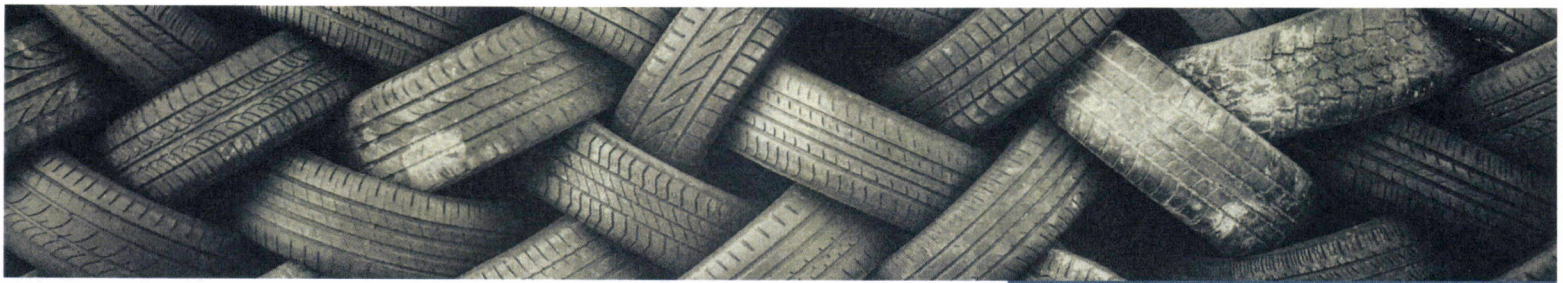
### Revenue: \$68,559.93

- Waste Management Tipping Fees: **\$67,459.93**
- Community Foundation: **\$1,100**

### Expenses: \$66,951.38

- HHW Collection Events: **\$44,962.19**
- Advertising: **\$2,361.97**
- Deer Removal: **\$9,078.04**
- Recycling Coordinator: **\$9,000**
- Misc. Expenses: **\$1,549.18**





## 2021 Annual Recycling Coordinator Report

The Recycling Coordinator assists the SWOC with administration, solid waste (material) management planning, semi-annual HHW events, outreach and education, and provides assistance to Local Units of Government throughout Barry County. Rachel Frantz, of the Barry Conservation District, began the one-year Recycling Coordinator contract in June 2021.



Rachel attended each Barry County township, village, and city board meeting to inform the boards of the new position and assistance available. In addition, she attended 1 meeting for the Yankee Springs Recycling Committee and 7 meetings for the Castleton, Maple Grove, Nashville Transfer Station and served on the steering committee to provide recommendations for site improvements. Rachel writes a monthly educational column for *The Reminder* about local recycling opportunities and general recycling information and serves as the primary contact for the Barry County Recycles website, email and Facebook page. Finally, with the Barry-Eaton District Health Department, Rachel coordinated with Padnos to add electronics collection to the 2022 HHW Collection events.

## 2021 Metrics

- 3 Educational Articles Published
- 7 Digital/Print Content Created
- 29 LUG Meetings Attended
- 3 Presentations Given
- 12,968 Facebook Impressions
- Published New Interactive Map for Recycling and Hazardous Waste Disposal
- Served on the Castleton, Maple Grove, Nashville Transfer Station Steering Committee



[barrycountyrecycles.org](http://barrycountyrecycles.org)  
[recycle@barrycounty.org](mailto:recycle@barrycounty.org)  
[facebook.com/BCRecycles](https://facebook.com/BCRecycles)



# MMCE Grant Meeting Notes

April 26, 2022

- Non-competitive grants
- If you apply and identify that you will do the deliverables your county will receive funding
- To Apply:
  - BOC/County Administration identifying the designated planning agency (resolution, official meeting minutes or official letter from administration)
  - documentation of potential regional collaboration
  - agree to attend an EGLE sponsored materials management event
  - submit application
  - agree to county assurances

## What's needed to apply?

### ➤ Certify Assurances:

- Complete discussions on regional partnership opportunities for materials management planning activities.
- The DPA will serve as a local contact for RRS to complete the Materials Management Infrastructure and Program Project, also known as The Mega Data Project.
- Promote municipal engagement in education and outreach activities for materials management planning
- Establish or continue conversations with interested parties on materials management topics.
- Review the County Profile(s) developed through Mega Data Project with RRS.
- Determine changes and impacts due to potential legislative changes to Part 115 amendments.
- Determine if/how to integrate other sustainable practices into future materials plan such as: energy recovery and savings, sustainability, pollution prevention, decarbonization, social equity, and climate resiliency.
- The DPA, and others as appropriate, will attend a regional engagement web event hosted by EGLE or approved partners.
- Provide summary of how these ideas could be integrated into future Materials Management Plans. (OPTIONAL)
- Provide an analysis of potential funding mechanisms. (OPTIONAL)

- 
- Grant app due Jun 15, 2022
- Final deliverables report due Nov 15, 2022
- Grantees will review their county profile
- Each county will provide an initial list of deficiencies and opportunities
- MMCE deliverables - impacts of legislative changes
  - Determine changes and impacts due to potential legislative changes to part 115
    - Review hcas/contracts
    - Review import/export restrictions
    - Review funding and other mechanisms

## MICHIGAN MATERIALS MANAGEMENT COUNTY ENGAGEMENT GRANT Frequently Asked Questions (FAQ)

### CONTENTS

1. What is the purpose of the Materials Management County Engagement (MMCE) Grant? .....	2
2. What is the Grant Application and what is the Grant Agreement? .....	2
3. When is grant documentation due? .....	2
4. Is the MMCE Grant a reimbursement grant? Are invoices required? .....	2
5. If counties enter into this regional grant opportunity, are they required to create a Regional County Plan? .....	2
6. How does a single county apply? .....	3
7. How does a multi-county apply with an established entity/SIGMA Identification (ID) Number?..	3
8. How does a multi-county apply without an established entity/SIGMA ID Number? .....	3
9. What is the status of the Part 115 statutory amendments introduced to the Legislature? .....	4
10. If the Part 115 statutory amendments do not pass, will County and/or Regional Plan updates be requested? .....	4
11. Are there requirements or limitations on how funding can be used? .....	4
12. My county and/or region is struggling to meet the 2/3 municipal participation rate. Is this a mandatory participation rate? .....	4
13. Does the DPA for this grant have to be the official DPA for the County and/or Regional Plan? ..	4
14. For Regional MMCE Grants, is the DPA responsible for coordinating activities on behalf of all counties? .....	5
15. One grant activity is to act as a point of contact for the Mega Data Project. What does that mean? .....	5

1. **What is the purpose of the Materials Management County Engagement (MMCE) Grant?**

The intent of the MMCE grants is to encourage counties and regions to begin thinking about materials management, instead of solid waste management, in preparation for changes in the Part 115 amendments and/or a plan update.

2. **What is the Grant Application and what is the Grant Agreement?**

**Grant Application:** The Grant Application is the application for funding that is completed through Survey Monkey. Documentation from each county designating the DPA for this grant period is required. For regional collaboration, signed approval documentation of each county's Administration is required; which may include the following: Board of Commissioners (BOC) meeting approval or resolution; letter from the County Administrator, and other entities approved by the department on a case-by-case basis.

**Grant Agreement:** Once the Grant Application is submitted and reviewed by the Michigan Department of Environment, Great Lakes, and Energy (EGLE), this agreement will be sent to the DPA. This will include official contract and boilerplate language. At this time, if the county(ies) does not agree to the terms/activities, the county(ies) can rescind the application without penalty. Once the agreement is finalized, monies will be distributed.

3. **When is grant documentation due?**

The Grant Application and Grant Agreement due date has changed. **The Grant Application and Grant Agreement are due JUNE 15, 2022.** Note this is the deadline to complete and finalize *both* the application and the grant agreement (which includes contract and boilerplate language). EGLE recommends submitting the application as soon as possible to begin the grant agreement process. Final deliverable reports are due November 15, 2022, unless an extension is requested and approved.

4. **Is the MMCE Grant a reimbursement grant? Are invoices required?**

No. The MMCE Grant is NOT a reimbursement grant; it is a **pass-through** grant. This means that 90% of funding will be dispersed to the coordinating DPA once the grant agreement is completed and the other 10% will be dispersed after the final deliverable report is submitted and agreed upon as complete by EGLE.

EGLE is not requiring invoices, but county(ies) could send invoices to the coordinating DPA if this is the means of funding disbursement agreed upon by the county(ies)/BOC.

5. **If counties enter into this regional grant opportunity, are they required to create a Regional County Plan?**

No, counties that participate in this regional grant opportunity will not be required to develop a regional county plan. EGLE is encouraging regional collaboration for these grants. A goal of this grant is to determine feasibility of a regional plan. EGLE understands that this will not be feasible for all regions.



**6. How does a single county apply?**

First, an authorized signer on behalf of the county must assign a DPA contact for this grant. This DPA can, but is not required to, be the official DPA for current Solid Waste Management Planning purposes.

Second, the DPA must complete the grant application. The DPA will be required to submit documentation of materials management discussions determining the feasibility of regional collaboration and County Administration approval (see #2 for complete list).

Third, the DPA will complete the grant agreement and agree to complete all activities. Once signed, monies will be distributed, and grant activities can begin.

**7. How does a multi-county apply with an established entity/SIGMA ID Number?**

First, ONE DPA contact must be assigned by authorized signers of each county to coordinate regional activities for this grant. This DPA can, but is not required to, be the official DPA for current Solid Waste Management Planning purposes.

Second, the DPA must complete the grant application. If the applicant has a Federal ID number, they will receive the full funding on behalf of all collaborating counties. The DPA will be responsible for the application as well as dispersing necessary funds to each county to complete the tasks outlined in this grant. Counties should negotiate funding allocation with the DPA prior to signing the grant agreement. This could be outlined in the required BOC documentation or through a standalone agreement.

Third, the DPA will complete the grant agreement and agree to complete all activities. Once signed, monies will be distributed and grant activities can begin.

**8. How does a multi-county apply without an established entity/SIGMA ID Number?**

SIGMA is the State of Michigan system used for managing transactions with payees, vendors, and grantees. If the DPA does not have a SIGMA ID Number, a grant application must be submitted for each county. Each application must assign the same DPA.

OR

The selected DPA can apply to obtain a SIGMA ID Number with a Federal ID number.

For more information on how to obtain a SIGMA ID Number, please visit the [State of Michigan's SIGMA Vendor Self Service \(VSS\) webpage](#).

**9. What is the status of the Part 115 statutory amendments introduced to the Legislature?**

The Part 115 amendments have been passed in the House but are currently in the Senate's Regulatory and Reforms Committee. EGLE has not been informed of a timeframe for when these bills might move through the Senate.

For more information, visit the [Michigan Solid Waste and Recycling Advisors webpage \(Michigan.gov/SWRA\)](https://www.michigan.gov/SWRA).

Stay up to date by [subscribing to EGLE's Solid Waste Laws Amendments GovDelivery list](#).

**10. If the Part 115 statutory amendments do not pass, will County and/or Regional Plan updates be requested?**

As a state, Michigan understands the importance of shifting from solid waste management to materials management. Current Solid Waste Management Plans are outdated and need to be updated. If Part 115 does not get passed in the Senate, EGLE is discussing the need to call for plan updates.

**11. Are there requirements or limitations on how funding can be used?**

Monies are not restricted but should be used to accomplish the required tasks outlined in this grant. If completion of the requirements is not met, grant monies are forfeited and must be returned to the State of Michigan. The county's ability to complete these activities will affect the applicant's ability to receive future materials management plan funding.

Please note that EGLE understands the requirement for funding, especially to rural counties, is imperative to making the shift from solid waste to materials management. Counties will be expected to complete all required tasks. If a county and/or region is having difficulty completing these tasks, please reach out to EGLE planning staff to determine a resolution.

**12. My county and/or region is struggling to meet the 2/3 municipal participation rate. Is this a mandatory participation rate?**

The purpose of this grant is to engage counties and local governments; EGLE requires the DPA to contact all municipalities but understands that not all municipalities will participate. The final deliverable will require documentation of these communications. If 2/3 municipal participation cannot be met, it will not adversely impact the county's or region's ability to receive further funding so long as the attempted communications have been documented.

**13. Does the DPA for this grant have to be the official DPA for the County and/or Regional Plan?**

The DPA assigned to this grant can, but is not required to, be the official DPA for current Solid Waste Management Planning purposes.



**14. For Regional MMCE Grants, is the DPA responsible for coordinating activities on behalf of all counties?**

Yes, the regional DPA will be the party responsible for receiving funds, coordinating activities by county, and compiling the final deliverable report. The DPA will be responsible for dispersing necessary funds to each county to complete the tasks outlined in this grant. Counties should negotiate funding allocation with the DPA *prior* to signing the grant agreement. This could be outlined in the required County Administration approval (see #2 for complete list) documentation or through a standalone agreement.

**15. One grant activity is to act as a point of contact for the Mega Data Project. What does that mean?**

The DPA will be required to:

- Serve as the contact for their county regarding the Mega Data Project. To learn more about the Mega Data Project, go to [Michigan.gov/EGLEMegaData](https://Michigan.gov/EGLEMegaData).
- Assist in validating data and information collected by Resource Recycling Systems (RRS) by reviewing each relevant county profile prepared by RRS.
- Attend available webinars or trainings on materials management.
- Send verification via email to RRS once the county profile review is completed.

This publication is intended for guidance only and may be impacted by changes in legislation, rules, policies, and procedures adopted after the date of publication. Although this publication makes every effort to teach users how to meet applicable compliance obligations, use of this publication does not constitute the rendering of legal advice.

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

To request this material in an alternative format, contact [EGLE-Accessibility@Michigan.gov](mailto:EGLE-Accessibility@Michigan.gov) or call 800-662-9278.

**Materials Management County Engagement Grant Opportunity**  
**CC: All County DPAs and Regional Planning Agencies**  
**Released: 7/16/21**

*The Michigan Department of Environment, Great Lakes, and Energy (EGLE) would like to announce the following grant information:*

### **Materials Management County Engagement (MMCE) Grants**

**Single County = \$10,000**

**Multi-County = \$12,000 PER county\***

**WHO:** County Solid Waste and Recycling Program Coordinators.

**NOTE:** Funds will be granted to the county using the state accounting system (SIGMA).

**WHY:** Current Solid Waste Management Plans are outdated, especially as the state shifts from a focus on disposal to managing materials for their highest and best use, also known as materials management. This shift will be demonstrated through the development of a new planning process. EGLE is encouraging counties to begin actively preparing for solid waste (materials management) plan updates through the Materials Management County Engagement Grant opportunity.

**HOW:** Using [Survey Monkey](#), submit a Grant Agreement committing to complete the deliverables and action steps outlined in the Materials Management County Engagement Grant.

Grants agreements should be submitted in time to be approved, by **June 15, 2022**.

\*Multi-counties must notify of regional collaboration when completing the grant agreement.

*The purpose of this grant is to help counties in the transition to materials management. These activities will help counties to create partnerships within regions and counties, understand current materials management deficiencies and opportunities, highlight future changes to the planning process, and outline steps that can occur now at the county/regional level to assist with the development of future materials management programs and infrastructure.*

For more information,

Review the [Materials Management County Engagement Grant Activities and Deliverables](#) requirements by visiting the Solid Waste Management Planning webpage at <http://www.michigan.gov/egleswmp>, or contact an EGLE Planning Specialist through email ([EGLE-MaterialsManagementPlanning](mailto:EGLE-MaterialsManagementPlanning)).





MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# MATERIALS MANAGEMENT COUNTY ENGAGEMENT GRANT

## ACTIVITIES AND DELIVERABLES

---

*The purpose of this grant is to help counties transition from solid waste management to materials management.*

**Single County = \$10,000 per county**

**Multi-County = \$12,000 per county\***

*\*Multi-counties must notify of regional collaboration when completing the grant agreement.*

To receive 90% of funding, Counties must:

- Submit this [Grant Application](#).
- Certify discussions of regional collaboration.
- Agree to attend a Department of Environment, Great Lakes, and Energy (EGLE) sponsored materials management event.
- Sign the Grant Agreement.

**The remaining 10% of funding will be distributed upon submission of the final report.**

Completing these activities will help counties to:

- Create partnerships within regions and counties.
- Understand current materials management gaps and challenges.
- Highlight future changes to the planning process.
- Outline steps that can occur now at the county/regional level to assist with the development of future materials management programs and infrastructure.

**Awarded To:** A specific county or multi-county area/region under the direction of a specified Designated Planning Agency (DPA), that will act as the responsible party for completing the activities outlined below. For this document, the county(s) will be referred to as the awardee and the specified DPA will be referred to as the grantee.

**Grant period:** 12 months. Grant Applications should be submitted after regional collaboration discussions have taken place. All Grant Agreements must be completed by June 15, 2022, and all subsequent work completed by November 2022 unless an extension is granted by the Department.

*For the purposes of this grant, the Grant Application for funding is submitted in the form of a Survey Monkey. A Grant Agreement will then be sent for final applicant signature. Once the grant agreement is finalized, monies will be distributed.*

*By completing and certifying the Grant Agreement, the awardee is accepting and committing to the requirements of this grant. All activities agreed upon must be completed and documented within the timeframe to EGLE in the form of a final deliverables report. If completion of these requirements is not met, grant monies are forfeited and must be returned to the State of Michigan. The county's ability to complete these activities may affect the grantee's ability to receive future materials management plan funding.*

**Prior To Receiving Funding Counties must complete these 3 tasks:**

- 1) Certify that the DPA will attend a regional engagement web event hosted by EGLE or approved partners.
  - The DPA and others, as appropriate, will attend a materials management focused workshop to learn more about available grants, resources, and next steps for Materials Management Planning (MMP), which are approved by EGLE.

- 2) Begin discussions for regional partnership opportunities for materials management planning activities.
  - Review materials management needs and identify potential collaboration opportunities between counties.
  - Provide documentation of communications between counties to EGLE.
- 3) Submit, through [Survey Monkey, an official Grant Application](#), acknowledging that the county will complete each action step listed below.
  - The county or counties must designate a representative responsible for completing a Grant Agreement request to EGLE.

### Activities for County(s)

- 1) Complete discussions on regional partnership opportunities for MMP activities.
  - Review materials management needs and identify potential collaboration opportunities between counties. Coordinate with EGLE/Resource Recycling Systems (RRS) to review observations/recommendations from the Materials Management Infrastructure and Program Project, also known as the [Mega Data Project](#).
  - Provide documentation of communications between counties to EGLE.
- 2) The DPA will serve as a local contact for RRS to complete the Mega Data Project.
  - Action Steps:
    - i) The awardee will sign a statement with RRS indicating that they will serve as the contact for their county(s) and complete the action steps as described.
    - ii) The awardee will validate data collected and summarized in the RRS "MMP County Profile - Current Conditions Summary" developed for the Mega-Data Project and send a statement of verification once reviewed.
    - iii) Work with EGLE and RRS to review the list of materials management programs compiled by RRS. Determine gaps in municipally run programs, county run programs, and other programs.
- 3) Promote municipal engagement in education and outreach activities for materials management planning.
  - Action Steps:
    - Promote the completion of the Emerge Municipal Measurement Program (eMMP) using resources provided by EGLE and RRS.
      - The expectation is for each county to obtain 2/3 of their municipality's participation in the eMMP. If municipalities are reluctant to join the eMMP, the DPA will send outreach material to the municipalities several times through different modes of communication.
    - Encourage local units of government to attend workshops or meetings hosted by RRS to build awareness and understanding of how to operate and provide convenient, cost-effective, and comprehensive materials management programs.
    - Encourage local units of government to attend an EGLE and RRS sponsored workshop on Materials Management topics.
      - EGLE and RRS will develop a schedule of conferences, events, webinars, meetings, etc.
      - Promote webinars held by EGLE, RRS, or Michigan Recycling Coalition (MRC), regarding materials management activities at the local level.
- 4) Establish or continue conversations with interested parties on materials management topics. See below for specific objectives to determine potential participants and their involvement.
  - EGLE can provide suggestions on *potential participants*.
  - Action Steps:
    - i) The awardee will provide a list of participants along with meeting notes, agendas, or brainstorming topics.
    - ii) The grantee will coordinate with EGLE, RRS, and MRC to identify a list of possible additional interested parties in the county(s) and to review steps to increase their engagement. Work with RRS to identify information/knowledge gaps and/or training needs.



## Materials Management Needs Assessment

- 1) Review the County Profile(s) developed through Mega Data Project with RRS.
  - Review deficiencies and opportunities within the current materials management programs and infrastructure throughout the county(s).
  - Consider specific topics areas and their potential impacts to your materials management programs (i.e. disaster debris management, impacts to energy/climate, regionalization of watersheds, opportunities for closed landfills).
  - Review current county/municipal agreements and ordinances related to materials management.
  - **Action Steps:**
    - i) Determine the most impactful program improvements and/or infrastructure investments and indicate how these suggestions could be implemented within your county. Determine any barriers to accomplishing these goals (resources, policy, etc.).
    - ii) Consider the list of deficiencies and opportunities provided by the Mega Data project. Identify the top five needs within the county(s) that will lead to increased opportunities within your materials management programs and infrastructure.
    - iii) Consider the list of deficiencies and opportunities provided by the Mega Data project. Identify the top three materials management related projects that the county(s) would like to implement/accomplish and the associated benefit to your residents.
    - iv) Identify any opportunities for improved contracting, ordinances, and/or sustainable funding mechanisms to support materials management activities.
- 2) Determine changes and impacts due to potential legislative changes to Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.
  - **Action Steps:**
    - i) Evaluate potential impacts of the elimination of import/export authorizations (i.e., how to maintain programs with loss of funding, protection of capacity, renegotiate hauler contracts).
- 3) Determine if/how to integrate other sustainable practices into a future materials management planning such as: energy recovery and savings, decarbonization, sustainability, pollution prevention, social equity, and climate resiliency.
  - **Deliverables:** Provide a summary of how these ideas could be integrated into future Materials Management Plans.
  - **Action Steps:** Determine if/how energy recovery and savings, decarbonization, sustainability, pollution prevention, social equity, and climate resiliency can be included in Materials Management Plans.

***Final reports should be completed and sent to the Materials Management Division email below no later than November 15, 2022.***

For questions or comments, please reach us at [EGLE-MaterialsManagementPlanning@michigan.gov](mailto:EGLE-MaterialsManagementPlanning@michigan.gov).

EGLE promotes the equitable treatment and meaningful involvement of Michigan's residents regarding the development, implementation, and enforcement of laws, regulations, and policies. Equitable treatment means that no group of people bears a disproportionate share of the negative consequences resulting from governmental, industrial, or commercial operations and policies. Meaningful involvement means all people have an opportunity to participate in decisions that affect their environment and/or health.

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

To request this material in an alternative format, contact [EGLE-Accessibility@Michigan.gov](mailto:EGLE-Accessibility@Michigan.gov) or call 800-662-9278.

Conclusions: Keep the same main scope of work, adding 2GoZero guide updates and grant applications and management.

**Barry Conservation District  
Recycling Coordinator Services  
Contract Extension Proposal**

**Attention:** Barry County Solid Waste Oversight Committee

**Proposal Date:** April 8, 2022

**Contractor Name:** Barry Conservation District

**Address:** 1611 S Hanover St, Suite 105, Hastings, MI 49058

**Project Contact:** Sarah Nelson

**Office Phone Number:** (269) 908-4135

**E-mail Address:** sarah.nelson@macd.org

**I. Proposal Summary**

Barry Conservation District (henceforth "BCD") proposes a twelve-month contract extension for \$31,000 to continue to support the Solid Waste Oversight Committee (henceforth "SWOC") through the provision of Recycling Coordinator services. BCD proposes to bill upfront quarterly for these services, \$7,750 per three-month contract period.

This contract will include and be limited to:

- Services outlined in the full Scope of Work (see Appendix 1) and requested by the SWOC throughout contract duration
- Memberships to the Michigan Recycling Coalition (MRC)
- Attendance/per diem/mileage/room as needed for the MRC annual conference, spring conference, and regional meetings
- Virtual attendance at the National Recycling Congress
- Printing expenses of up to \$1000/year. We anticipate this money covering printing for informational materials for local units of government, as well as educational materials for school programs.

Any labor or materials not covered in the contract but required may be brought before the SWOC for approval.

**II. Summary of Tasks Performed in Contract Year One**

Per the guidance of the SWOC, the first year of contracted Recycling Coordinator services focused on gathering information on how to improve our programming and beginning to form relationships with local units of government (LUG) and neighboring county recycling programs. For a full list of SWOC-identified priorities for the first contract, see Appendix 2

Work done toward these priorities included:

- **Attending SWOC meetings and presenting progress reports-** 12 meetings/reports
- **Presenting to the Board of Commissioners-** introductory and annual presentations, designed SWOC and Recycling Coordinator annual report flyers, HHW summary flyers
- **Coordinating with neighboring counties to learn about their programs and best practices-** Kalamazoo, Eaton, Calhoun, Allegan, Portage
- **Keeping updated on trainings and news from recycling groups and sharing that information with the SWOC-** Michigan Recycling Coalition, National Recycling Congress, EGLE, Nexcycle,



National Zero Waste Conference, Small and Rural Community Recycling and Waste Reduction webinars, Escrap news, Plastics Recycling Update, Recycling Resource News,

- **Assisting with HHW collection-** applied for an additional tire grant to meet demand and assisted with setting up a new electronics collection
- **Creating a social media page and posts-** 75 posts, >16,000 impressions
- **Creating a recycling column/writing articles-** published 5 articles
- **Website updates-** 2gozero guide and website updates, added a blog with all articles, created online map
- **Community presentations-** 3
- **Attending each local unit of government (LUG) meeting to introduce the Coordinator and offer services-** attended 21 regular meetings
- **Assisting with immediate needs/requests for assistance-** attended 9 special Nashville meetings, served on the steering committee, and presented transfer station recommendations. Attended 1 special Yankee Springs meeting
- **Follow up communication to each LUG to again offer support and inquire if the LUGs had any additional recycling assistance needs-** email sent to all LUGs

### III. Summary of Additional Tasks Proposed and Justification for Extension of Contract and Increase in Costs

1. ***Shifting from relationship building to project building with LUGs-*** During the first year the Recycling Coordinator met with each LUG. Due to the overlapping scheduling of these meetings, this task took nearly the entire contract duration to complete, although the time invested in each meeting was small. Typically, LUGs did not have projects in-hand that could be worked on immediately. Time is needed to get the wheels turning on how they could work to improve recycling or recycling education. Also, we did not expect that the Recycling Coordinator would go to a meeting and immediately start working with each LUG, because it takes time for trust and working relationships to develop. Now that more time has been invested in building relationships and identifying possible areas for work, efforts can be shifted towards providing LUGs with requested assistance and promoting programs. Programs and projects we would like to follow through with LUGs on include: a mobile recycling unit, improving cardboard recycling options, and possible recycling site sign design. Others may come up during the duration of this contract. **Boots-on-the-ground implementation of projects and technical assistance in the second year (contract extension) will require more time than attending meetings and forming relationships required in the first year of the contract.**
2. ***Re-introduction of SWOC mini-grant program-*** During the entire duration of the first contract, there was no mini-grant program. We plan to work very closely with multiple LUGs to help them design appropriate projects, apply for funding, and execute the projects. **Assisting with mini-grant applications and projects will require additional time during the second year.**
3. ***Grant applications and execution-*** The Recycling Coordinator applied for one tire grant during the original contract. That grant application required a minimal amount of time and effort. In the next year of contracted services, however, the Recycling Coordinator would oversee the implementation of that grant and grant reporting, which takes much more time. We would also like to apply for a Materials Management Planning grant, which is significantly more complex. **Applying for additional grants and administering those grants will require additional time**

during the second year than was required in the first year of the contract, when the SWOC had no grants to bring in outside funding for activities.

4. ***Electronics collections-*** During the first year of the contract, the Recycling Coordinator researched options for electronics recycling and coordinated with PADNOS and SWOC members to determine how to carry out an electronics collection at the HHW event. **In the second year, we would like to implement these collections, which will be more labor-intensive than researching them.**
5. ***Recycling education in schools-*** During the first year, the Recycling Coordinator began research on school recycling programs. In the second year of contract, we would start working with schools and with Pierce Cedar Creek Institute to begin education in local classrooms. **In-classroom education was not a priority for the SWOC in year one but has since been identified as a priority for year two.**
6. ***No reduction in services provided during the first year-*** All of the items that we have mentioned are in addition to the services that were provided during contract year one. In fact, the online updates service will be expanded by including a complete overhaul and redesign of the 2goZero guide. **Adding additional services without ceasing to provide the current level of services from year one will naturally increase how much time and, by extension, how much money is needed to provide the services.**

This proposal was submitted on April 8, 2022 by: Sarah Nelson  
Executive Director, Barry Conservation District 1611 S. Hanover St, Suite 105  
Hastings, Michigan 49058  
(269) 908-4135  
sarah.nelson@macd.org

**Appendix 1**  
**FULL SCOPE OF WORK**  
**Recycling Coordinator Tasks**

**Administrative Assistance to the Solid Waste Oversight Committee (SWOC)**

- Attend SWOC committee and subcommittee meetings, provide monthly progress reports to the SWOC
- Administer the County's Solid Waste mini-grant program and provide technical assistance to applicants
- On behalf of the SWOC, report to the County Board of Commissioners to provide program updates
- Coordinate with neighboring county recycling programs
- Serve as a representative in recycling user groups

**Solid Waste Management Planning**

- Assist with applying for a Materials Management Planning grant and implementation of the grant, at the direction of the SWOC

**Household Hazardous Waste Collection Events**

- Assist with Household Hazardous Waste collection events, at the direction of the BEDHD and the SWOC

**Recycling Outreach and Education to County Residents**

- Write educational articles and press releases
- Produce printed materials. Once SWOC-approved, print and distribute these materials
- Update and reformat the *2Go-Zero* Guide
- Maintain and serve as the primary contact for the website: [barrycountyrecycles.org](http://barrycountyrecycles.org)
- Produce online/electronic content to be published on the website and social media
- Participate in public events
- Coordinate volunteer efforts as needed
- Develop and present programs to educate residents, community groups, businesses, and waste haulers regarding recycling, the Solid Waste Management Plan, and other waste management activities
- Work with community groups to promote recycling awareness in the local schools

**Assistance to Local Units of Government (LUG)**

- At the direction of the SWOC, serve as a liaison to local units of government within Barry County, and offer support in the following ways:
  - Initiate new programs
  - Assist with educational and publicity efforts
  - Disperse information on recycling in Barry County and resources available
  - Support developing bid specifications and contracts for private sector services to municipalities
  - Initiate and/or advise on cooperative programs between the SWOC and LUGs
  - Update the Recycling Program Recommendations and Action Plan as new information is provided

## **Appendix 2**

### **SCOPE OF WORK**

#### **SWOC-identified Immediate Priorities**

##### **Administrative Assistance to the Solid Waste Oversight Committee (SWOC)**

- **Attends SWOC committee and subcommittee meetings**
- **Provides monthly progress reports to the SWOC**
- On behalf of the SWOC, reports to the County Board of Commissioners to provide program updates:
  - **Introductory presentation**
  - **Annual presentation**
- At the direction of the SWOC, communicates and coordinates with neighboring county recycling programs as needed:
  - **Recycling Coordinators in:**
    - **Eaton County**
    - **Allegan County**
    - **Maybe, but not as much: Kent, Kalamazoo, and Calhoun counties**
- At the direction of the SWOC, serves as a representative in recycling user groups, for example the Michigan Recycling Coalition and regional subgroups:
  - **Michigan Recycling Coalition (MRC)**

##### **Household Hazardous Waste Collection Events**

- Assists with Household Hazardous Waste collection events, at the direction of the Health Department and the SWOC:
  - **Work with Jay and Jodi for the September 18th collection**
  - **Improve electronics recycling**
  - **Alternative HHW collection company bids**

##### **Recycling Outreach and Education to County Residents**

- Develops and implements a public relations program for the SWOC, including: Writes educational articles and press releases and distributes them to local media outlets newspaper, radio, etc.
  - **Update the 2 go Zero guide**
  - **Newspaper column in the Reminder**
- Produces brochures and other printed materials, presents them to the SWOC, and prints and distributes these materials as assigned (Budget for printed materials to be determined by the SWOC.)
- Maintains and serves as the primary contact for the website: [barrycountyclecycling.org](http://barrycountyclecycling.org)
  - **Maintain and update [barrycountyclecycling.org](http://barrycountyclecycling.org) page**
  - **Manage recycling email account**
- Develops and presents programs to educate residents, community groups, businesses, and waste haulers regarding recycling, the Solid Waste Management Plan, and other waste management activities
  - **Electronics recycling**
  - **Clean stream**
- Works with MSU Extension and other community groups to promote awareness in the local schools concerning waste management activities

##### **Assistance to Local Units of Government (LUG)**

- **Attend Township meetings and introduce herself**
- **Have business cards made**

# BARRY COUNTY SOLID WASTE OVERSIGHT COMMITTEE

TYDEN CENTER CONFERENCE ROOM, HASTINGS MI

## SIGN-IN

APRIL 8<sup>TH</sup>, 2022

NAME

1. Jay VanStee
2. Bill Sweeney
3. Edwin Connor
4. Rachel Frantz
5. Tom Roak
6. Sarah Nelson
7. Sarah Meyer-Cale
8. Patzi Roal
9. FRANK F/AMM
10. JERRIE F/AMM
11. Jim Brown (attended but forgot to sign in)
12. \_\_\_\_\_

EXCUSED

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

GUEST

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Barry County Solid Waste Oversight Committee  
Tyden Center Conference Room, Hastings, MI  
April 8<sup>th</sup>, 2022  
**Agenda**

- I. Call to order
- II. Approval of April 8th agenda
- III. Approval of March 11th meeting minutes
- IV. Recycling Coordinator report
  - A. MRC Spring conference (May 11-13, Lansing)- **vote** to approve attendance costs
  - B. CLOSUP MPPS Fall 2021 survey data
  - C. Outreach material review
- V. Old Business
  - A. HHW Spring Event
    - 1. Electronics recycling/collection- **vote** to approve the addition of electronics collection to HHW, see attached proposed fee schedule
  - B. Mini-grant
    - 1. Updates on budget amendment - **vote** to approve grant release post-budget amendment if needed
  - C. Annual Report presentation-
    - 1. Agenda request and annual report review- **vote** to approve
  - D. Materials Management Planning
    - 1. Review MMCE grant release information
    - 2. Discuss next steps and April meeting
  - E. Recycling Coordinator Contract
    - 1. Review updated proposal
- VI. New Business
  - A. None
- VII. Public Comment
- VIII. Chairman Comment
- IX. Member Comment
- X. Adjournment

**Attached documents:**

- Attachment 1:** March 11th minutes
- Attachment 2:** Recycling Coordinator report
- Attachment 3:** CLOSUP survey table
- Attachment 4:** Recycling Coordinator outreach materials
- Attachment 5:** Proposed E-Waste price list
- Attachment 6:** Annual report agenda request, flyers, and presentation slides
- Attachment 7:** MMCE Grant 1-page overview
- Attachment 8:** MMCE Grant activities/deliverables
- Attachment 9:** MMCE Grant FAQs
- Attachment 10:** Recycling Coordinator updated proposal