

HAMILTON COUNTY SOLID WASTE POLICY COMMITTEE MEETING

Wednesday, January 18, 2023

3:00 p.m.

AGENDA

1. Introduction

2. Proclamation for Susan Schumacher

3. Clerk's Report

- a. Approval of Minutes – November 16, 2022 – Attachment A

4. Public Comment (3 minutes)

5. R3Source Revenue Updates/Analysis – Attachment B

6. Prosecutor's Opinion

7. Policy Items for Discussion

- a. Hamilton County Solid Waste Plan Update
 - i. Plan Update Timeline
 - ii. Increasing Out-of-District Fee in Solid Waste Plan – Attachment C & D
 - iii. Aspirational Diversion Goal
 - iv. Household Hazardous Products (HHP)
- b. Ohio EPA Market Development Grant
- c. Impact Grants – Attachment E
- d. Public Member

8. Informational Items

- a. Waste Reduction Innovation Grant Update – Attachment F

9. Upcoming R3Source Meeting

The next scheduled Policy Committee meeting will be a meeting on **Wednesday, March 15, 2023, at 3 p.m. at Hamilton County Environmental Services, 250 William Howard Taft, 1st Floor, Cincinnati, Ohio 45219.** Zoom will also be available for persons, other than the Policy Committee, who would like to attend virtually.

10. Adjournment (Target Time - 4:30 p.m.)

**HAMILTON COUNTY SOLID WASTE POLICY COMMITTEE
MANAGER'S MEMORANDUM**

DATE: January 13, 2023
TO: Hamilton County Solid Waste Policy Committee Members
FROM: Michelle Balz, Solid Waste Manager

1. Introduction

NOTICE: This memo is for the meeting to be held Wednesday, January 18, 2023 at 3:00 p.m. This meeting will be held in person and available to the public virtually using Zoom.

Policy Committee information (Agendas, Manager's Memos, Minutes, etc.) is available on R3Source's website at www.hcdoes.org/357/Policy-Committee.

2. Proclamation Recognizing Susan Schumacher

3. Clerk's Report

A. Approval of Minutes – Minutes from the November 16, 2022 Policy Committee meeting are included as Attachment A.

4. Public Comment

5. R3Source Revenue Updates/Analysis

Updates will be provided on current revenue receipts and comparisons with the prior year, as included as Attachment B.

6. Prosecutor's Opinion

In November 2022, the Hamilton County prosecutor's office provided an opinion on conflict of interest. A representative from the prosecutor's office will be available to answer Policy Committee member questions.

7. Policy Items for Discussion

A. Hamilton County Solid Waste Plan Update

i. Plan Update Timeline and Additions

Staff will provide a brief overview of where we are in the Plan Update timeline. Staff will also give an overview of changes to add universal waste and recycling aspirational language as well updates to the organics facility public-private partnership section.

ii. Increasing Out-of-District Fee in Solid Waste Plan

Attachment C provides a proposal and additional analysis from Mr. Gedert to increase tier 2 (out-of-district fees). Attachment D provides proposed language changes as a draft working document between Cincinnati and Hamilton County.

iii. Aspirational Goal

Staff will provide a proposed adjustment to increase the aspirational diversion goal.

iv. Household Hazardous Products (HHP)

Staff will provide a brief update on the 2023 HHP pilot and a proposed adjustment to the HHP program in the Plan Update.

B. Ohio EPA Market Development Grant

Ohio EPA requires private companies applying for Market Development Grants to submit through a pass-through local government, typically a solid waste district. Rumpke Recycling wishes to apply for a \$200,000 grant to upgrade their St. Bernard Material Recovery Facility (MRF) to better separate PET plastic bottles from the recycling stream. R3Source can act as a pass-through on their behalf. This request will not require R3Source committing any funds.

Staff recommendation: The Policy Committee approve Hamilton County R3Source applying for a Market Development Grant on behalf of Rumpke Recycling.

C. Impact Grants

In 2022, the Policy Committee approved allocating \$500,000 in carryover funds to create an Impact Grant program funding up to \$100,000 for special projects to significantly reduce waste. Attachment E provides an overview of the grant program, the applications the review committee recommends for funding, and all other applications received.

Staff recommendation: The Policy Committee approve funding for the recommended grant applications.

D. Public Member

Mr. Gedert currently serves as the Public Member on the Policy Committee. His term ends in January of 2023. Ms. Magness and Mr. Wahlert volunteered to interview applicants and make a recommendation. Only the four statutory members can vote to appoint the Public Member.

8. Informational Items

A. Waste Reduction Innovation Grant Update

Attachment F includes an overview of the Waste Reduction Innovation Grant proposal we received since the last update.

9. Upcoming R3Source Meeting

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10. Adjournment (Target Time: 4:30 p.m.)

Attachment A

**DRAFT MINUTES OF A
HAMILTON COUNTY SOLID WASTE POLICY COMMITTEE MEETING
in person & Zoom**

DATE: November 16, 2022

TIME: 3:00 p.m.

PLACE: Hamilton County Environmental Services

250 William Howard Taft Road, 1st Floor

[Virtual meeting recording can be viewed here](#)

PRESENT: **Policy Committee Members**

Tony Di Puccio, Generator Representative

Denise Driehaus, County Commissioner Chair

Bob Gedert, Public Member

Greg Kesterman, Hamilton County Public Health Representative

Sue Magness, Largest Municipality Representative

Dominique Peebles, General Interest Member

Matt Walhert, Township Representative

Staff

Michelle Balz, Solid Waste Manager

Mary Copenbaker, Assistant Manager

Ashley Dove, Fiscal Analyst

Elsie Erhart, Outreach Specialist

Brad Johnson, Director

Ali Khodadad, Operations Manager

Mike Kramer, Assistant Director

Cher Mohring, Community Outreach Coordinator

Lisa Daria, Administrative Assistant, County Administration, Clerk

Others in Attendance

Karen Luken, EESI

Frances R. Romueher, North Bend Council Person

Marie Kocoshin, LWVCA

Colleen McSwigan, Cincinnati Recycling & Reuse Hub

Dean Ferre, Rumpke

Tim Berhemeier, Rumpke

Nee Fong Chin, Hamilton County Prosecutor's Office

Kevin Tighe, Board of County Commissioners

Sally Dannemiller, Sierra Club Miami Group

Ann Fiehrer Flaig, Butler County Solid Waste District

Tim Mara, Individual

Deputy Brian Peak, Hamilton County Sheriff's Office

Zoom:

Lisa Wynn, Ditch the Dump

Greg Davidson

Gage Bradford, Community Specialist

Joy Landry, Communications Specialist

Tracy Enlow

Chet Chaney, Ohio EPA

Chuck DeJonckheere, Hamilton County Public Health

Christian Baden

Tom Declan, Cincinnati CM Jeffreys

Dan Graeter

M Hackenhausen

Jason Henn

Molly Yaeger , Rumpke

1. Introduction/Opening Comments

Ms. Driehaus called the meeting to order at 3:00 p.m. and asked everyone to introduce themselves.

2. Clerk's Report

A. Approval of Minutes from the September 21, 2022 meeting

Ms. Driehaus entertained a motion to approve the 9/21/2022 minutes. Mr. Wahlert made the motion to approve, seconded by Ms. Magness. Everyone else in favor and the minutes were approved.

3. General Public Comments

Five public comments were given.

4. REVENUE UPDATES/ANALYSIS

Ms. Driehaus stated that she would talk about and give an update on the rules and also the conflict of interest at the end of the agenda.

Ms. Balz gave a summary of the revenue report.

Mr. Gedert stated that Tier 2 is 54% of district revenues also upcoming presentation from our consultant note additional sources of revenue that the district might want to consider. He also suggested looking toward different types of revenue.

Ms. Magness- Just correction, the tonnage is 54% but the dollars are 70%

5. Policy items for Discussion

Ms. Driehaus stated that the Board of Commissioners passed revised rules about a month ago. We had a request from citizens to respond to actions that Rumpke was taking at Whitewater Township. Whitewater Township does not have any zoning and so therefore there was no recourse other than to go to the BOCC to ask for rules to be promulgated by the Board so the Board turned to the Solid Waste policy committee and staff and experts in the field to give us some direction. We had a set of rules originally and we got sued by Rumpke so we went into mediation on that. We concluded that and so the revised rules came before the BOCC. What we were trying to address were concerns that were not addressed through the EPA process but were concerns to the constituents and folks that live in this general area.

Ms. Driehaus read a little bit of what was passed under the community impact part of the rules where it talks about the applicants. Some of these things were included. The applicants, the plans, actions, and commitments to mitigate substantial negative impact of any to human health, safety, and environment, including and these are, for example, in the ORC, these are things that could be included. The requirement that noises, dust, odors, and vermin are collected so as not to cause a nuisance, health hazard, or water pollution. It talks about setbacks, it talks about groundwater, surface water and so all of this is delineating in the rules. Landscaping, lighting, screening, a number of things. These are the kind of things that we were concerned about and that constituents brought to our attention. If there is a reason to have the rules kick in or if Rumpke or any other hauler or waste collector comes with a plan, these things have to be responded to in that plan and then the county commissioners who have the authority to hold the meetings, will have public hearings, we have to have at least one but we will have

more at our discretion, people would be notified of public hearings to give input and comment and that's the process. The policy committee, Michelle, the administrator would weigh in and ask the policy committee for some direction and comment as well.

Mr. Gedert stated that he thinks Whitewater Township is being kicked under the bus on the zoning issue. The state of Ohio permits and authorizes zoning codes for townships municipalities and so forth. Colerain township actively utilizes the codes and there's a landfill in Colerain Twp. There has been many, many landfills that have been closed throughout Hamilton County, that the health commissioner investigates and visits, throughout the City of Cincinnati. Of note, there is no zoning code authorized by state code limiting or zoning out landfills. There is no mention of landfills in the zoning code. Whitewater Township can't zone out landfills. It's not a zoning issue. Landfills can't be restricted out.

2nd item not on agenda. Conflict of Interest

Ms. Driehaus stated that they just did receive the opinion this afternoon so nobody has had the time to read it. It will be discussed at the next meeting

5a. Solid Waste Plan Update:

1st item Michelle and Karen- research that committee requested regarding the out of district fee increase

Ms. Luken promised to have it done by January.

Mr. Gedert asked Ms. Luken "You indicate that all private landfills in Ohio except non district. Why do you only include private landfills and not public?"

Ms. Luken Because public landfills have the ability to take whatever waste they choose.

Mr. Gedert stated that in our research we're looking at how the fees impact flows of waste. Public landfills affect fees as well. There are 12 districts that raised their fees to 4 dollars. 12 districts affecting 20 counties. I think we should include the public facilities. We're looking at fees not the powers. They have the same fee structure. Same limitations as public. We're looking at the affect in raising the fee to 4 dollars level regardless of if it is a public landfill or not.

Karen stated that they can have a separate tipping fee when businesses are contracting whatever is cheapest.

Mr. Gedert stated that Franklin county's landfill, operated by SWACO, doesn't accept any out of district waste. They have the power to do that. So, there is some exception to the rule there. Hamilton County you say is bottom 35%, but I am not looking at how we rank across the state, but the fact that 52% of the flow of waste that comes into the county is coming from out of district. Our responsibility is for the citizens of Hamilton County and the longevity of landfill that we have. It's shortening the lifespan of the landfill and in less than a generation we will be building another landfill. It may be Rumpke's responsibility to build another landfill but where's it going to be? In about 26 years we will need a new landfill. The siting process will have to begin in about 18 or 19 years.

Mr. Gedert stated that we have control of the out of district waste by controlling the fee structure. The fee structure is about 10% of what trucks pay for over the scale. Crawford county, you mentioned in your report, in 2018 St. Mary's landfill closed in Auglaize County. They were taking waste from haulers

from 11 counties. The haulers dispersed their trucks going in different directions. The primary landfill that they started going to was Crawford County. It's not the fee. Brown County has a convenient cross track to Kentucky with a bridge. They get a lot of waste from KY. Athens-Hockings District gets a lot of waste from W. Va. Some of that is the coal ash but they get a whole lot.

Coshocton, Fairfield, Licking, and Perry are getting waste from W. VA, Pennsylvania, VA, and DC. Their landfill rates are over 100 dollars a ton and their rates are 20-30 dollars . We're looking at flows of waste that aren't affected by tipping fees and by 2- or 4-dollar district fees.

Ms. Luken stated that if you're looking at the fees to generate revenue, it's not going to save landfill space.

Mr. Gedert stated that report is somewhat inconclusive. The charge that we made the request for tier 2 fills were raised to save landfill space.

Ms. Luken stated that based on what she has researched it may or may not.

Ms. Driehaus thanked Ms. Luken for the report and stated that if we want to raise money it's one thing, if we want to divert trash better locally it's another.

Mr. Gedert stated that he would like to bring back the fee structure conversation at the January meeting.

Ms. Luken stated that board members should come up with a fee structure if they really want this compost. Will need to know what it is going to cost before you start generating revenue.

Ms. Driehaus stated that she is hopeful there will not be a need for another presentation since it has been discussed extensively.

Mr. Gedert stated that he would like to have a vote on it in January.

Ms. Magness stated that the city administration felt the report was inconclusive. There are a lot of variables. Like to see the report have some conclusions. It doesn't have enough information to go on.

Ms. Driehaus stated that she is comfortable with the consultant report.

Mr. DiPuccio asked Ms. Magness to clarify who she is referring to as "the city administration".

Ms. Magness stated that it's the City's Green Cincinnati Plan. They have goals to increase the cost of waste to hopefully divert it. The cost of things changes people behavior. Always looking for a deal. Whenever we have an opportunity to do that , this is an opportunity to save space in landfill though not guaranteed and to have income for infrastructure changes. Concerns are reducing the toxicity of the waste stream, the county having enough money to fully restore the household hazardous waste program, and landfill problems generating greenhouse gases, toxins and leaching which are affecting people's health. If we were to raise fees in districts that would be a heavier burden on our general fund that pays for recycling, waste, police, and fire etc. Residents pay for trash from taxes. They won't see a direct impact like others who will see an increase because they actually get a bill.

Mr. Gedert: The proposal on the table does not increase the fees. To decrease household waste.

Raise enough funds to compost for residents – food waste is a lot. Monetary resources to make upgrades. It's in the proposal.

Mr. DiPuccio asked, going back to my original question, who at the city makes decisions?

Ms. Magness stated that some of the council members are in favor.

Ms. Driehaus stated that the members need to be ready to make a decision at the next meeting.

Aspirational Diversion Goal: Michelle – Not a requirement but is, Diversion rate.

Ms. Balz stated that the goal is 1 percentage point per year with a 15-year goal. In 2021 had a 56% diversion rate, composting, food rescue etc. we have 44% more to go. A few factors include fuel gas, from the Miami Fort Power Plant which is recycled. It's a significant tonnage and that plant is scheduled to be closed in 2027. When that happens, we will no longer have the tonnage from that and that will dramatically decrease our diversion rate. That doesn't mean that anything else has changed.

Information gathered is all based on voluntary surveys – Rumpke also reports. Most are from large industrial sites.

Additional discussion ensued.

Mr. Gedert stated 45% is good. Well above national recycling rate. I recommend looking at the different sectors and looking at what the diversion rate could be for each of the sectors. Discuss at the next meeting.

For each 2030 and 2035 and 2040 what could they be bumped up to with the programs that are suggested in the plan, how could those diversion rates be bumped up and combining that to an overall diversion rate. What does that show us. With the given plan and seeing how that presents itself. January discussion.

Commissioner Driehaus asked how much of this is incorporated into the plan and the action strategy.

Ms. Luken stated as far as she knew, all of it.

Mr. Gedert suggested pulling the numbers in a different way from each of the sectors, finding a sector-by-sector diversion rate and then a combined diversion rate, you might come up with the same numbers or you might come up with something different. Using benchmark years of 2030, 2035 and 2040 that might match what other communities are using as goal years.

Commissioner Driehaus thought it will be helpful to see it broken down into sectors.

Additional discussion ensued.

Mr. Gedert suggested that the Aspirational Goals be deferred to the January meeting. Handout behind fee increase – like for us to consider. Public members have been talking about – trash, recycling, and organics collections throughout the county. Not a rule but aspirational goals. It is a rewrite, not a requirement. Asked that members read through that and re-present this at the January meeting and have staff work with the townships in assisting them in rewriting their contracts and working a clause into the contract that might address the missing addresses of people not contracted.

Ms. Luken: it's already in the plan

Mr. Gedert: no that's not what I said, more directional, more language and more aspirational.

Ms. Driehaus directed staff to get an analysis from staff to prepare these with what's already in the plan.

Ms. Balz will bring it January and provide us before hand to prepare.

Draft Organics Diversion Plan: Hold – did not discuss – January 2023

Ms. Driehaus Let's have abbreviated presentations in January. If it's the pleasure of the committee we will hold. All members agreed.

Ms Balz stated that the Public Member, Bob Gedert's term ends in Jan of 2023, statutory members vote on that. They already have application ready to go, I think we need interview committee.

Ms. Magness and Mr. Wohlert volunteered to be on the interview committee.

Ms. Driehaus asked when the process will start.

Ms. Balz stated next week we will start gathering applications, maybe a month to submit.

#6 Third Quarter Performance Measures – Received for the record michelle doing great.

Public member Mr. Gedert will be able to participate in the meeting in January.

Mr. Kesterman said they made a motion to allow Mr. Gedert to participate in the January 2023 meeting at the last meeting.

Attachment D. no questions or comments.

Attachment E. Environmental Enforcement Program

Deputy Peak provided an update and stated that there has been a rash of at least 30 – 40 dumping of tires in the District 3 Price Hill, Westwood area and they think they know where its coming from.

Ms. Driehaus said her staff went on a ride along with Deputy Peak.

Household Hazardous Products Program Dropoff Event: Wonderful location and good turnout

The event was held on the west side of town in Cleves. Sharon stated that 1,804 people registered to drop off. It was a two-day event so they didn't need to cut off the registration. She also stated that the number of participants keeps going down, it was the least amount of people ever seen.

Sharon stated that results from the survey indicated that the location was not convenient. They had several complaints from west-siders stating that none of these events were ever held on the west side of town.

Sharon also stated that the survey revealed how often they utilize the program, 46% said the first time. Next year we're hoping to have an event where up to 5 communities will do their own collections within their communities and bring to a larger site so it will be convenient for all areas. This approach is modeled after Cuyahoga County.

Informational Items

Mr. Kesterman stated they had been working for many years with Ohio EPA and Attorney General regarding a polluter, Evan's landscaping. Evan's was fined 550,000. For illegal C&D dumping on the east side. The dollars will go to the Little Miami Conservatory. \$140,000 for project and also doing some exploratory digging and finding waste in which will further require cleanup and mandatory mediation. It's on the eastside a couple gravel pits that are using crushed C&D materials – See Press Release Ohio Green EPA , Gravel Pit – Press Release

Mr. Gedert shared America Recycles Day Proclamation from President Biden

Ms. Magness asked that regarding the Universal Recycling Plan, could we waive the attorney client privilege and share the opinion with our constituents who have been advocating for it.

Denise moved that we need a vote of the policy committee to waive privilege on a document right now that is a privileged document. Mr. Kesterman seconded it , Mr. DiPuccio abstained. Everyone else was in favor and the motion was approved.

Upcoming District Meeting

The next Policy Committee Meeting will be Wednesday, January 18, 2023 at 3:00 p.m. at Hamilton County Environmental Services, 250 William Howard Taft Road, First Floor, Cincinnati, OH 45219

Ms. Driehaus moved adjournment. Mr. Kesterman seconded. All were in favor and the meeting was adjourned at 4:48 p.m.

Attachment B

2022 Tipping Fee Receipts

*Rumpke '22	In District	Out of District	Out of State		Total Tonnage	Total Dollars		Quarterly Tons	Quarterly \$\$
Jan	0.00	0.00	0.00		0.00	\$0.00			
Feb	0.00	0.00	0.00		0.00	\$0.00			
Mar	0.00	0.00	0.00		0.00	\$0.00		0.00	\$0.00
Apr	0.00	0.00	0.00		0.00	\$0.00			
May	0.00	0.00	0.00		0.00	\$0.00			
Jun	0.00	0.00	0.00		0.00	\$0.00		0.00	\$0.00
Jul	0.46	0.00	0.00		0.46	\$0.46			
Aug	0.00	0.00	0.00		0.00	\$0.00			
Sep	0.00	0.00	0.00		0.00	\$0.00		0.46	\$0.46
Oct	0.00	0.00	0.00		0.00	\$0.00			
Nov	0.00	0.00	0.00		0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	0.46	0.00	0.00		0.46	0.46		0.46	0.46
*Bond Road Landfill									
Rumpke '22	In District	Out of District	Out of State		Total Tonnage	Total Dollars		Quarterly Tons	Quarterly \$\$
Jan	75,516.50	90,940.91	9,616.28		176,073.69	\$267,014.60			
Feb	70,758.58	84,147.41	10,016.66		164,922.65	\$249,070.06			
Mar	86,351.37	113,479.97	10,995.56		210,826.90	\$324,306.87		551,823.24	\$840,391.53
Apr	79,344.07	111,723.47	9,442.60		200,510.14	\$312,233.61			
May	90,639.79	120,045.36	10,409.13		221,094.28	\$341,139.64			
Jun	94,501.93	127,369.22	9,833.79		231,704.94	\$359,074.16		653,309.36	\$1,012,447.41
Jul	82,165.97	116,851.95	8,517.00		207,534.92	\$324,386.87			
Aug	85,359.53	117,057.61	12,103.19		214,520.33	\$331,577.94			
Sep	78,644.43	102,577.76	9,003.09		190,225.28	\$292,803.04		612,280.53	\$948,767.85
Oct	77,309.96	97,368.54	8,334.07		183,012.57	\$280,381.11			
Nov	77,224.73	95,483.07	8,849.39		181,557.19	\$277,040.26			
Dec					0.00	\$0.00		364,569.76	\$557,421.37
Total	897,816.86	1,177,045.27	107,120.76		2,181,982.89	\$3,359,028.16		2,181,982.89	\$3,359,028.16
Grand Ttl	897,817.32	1,177,045.27	107,120.76		2,181,983.35	\$3,359,028.62		2,181,983.35	\$3,359,028.62
<i>% of Total</i>	<i>Tier 1</i>	<i>Tier 2</i>	<i>Tier 3</i>						
<i>tonnage</i>	41.15%	53.94%	4.91%						
<i>dollars</i>	26.73%	70.08%	3.19%						

2021 Tipping Fee Receipts

*Rumpke '21	In District	Out of District	Out of State		Total Tonnage	Total Dollars		Quarterly Tons	Quarterly \$\$
Jan	0.00	0.00	0.00		0.00	\$0.00			
Feb	0.00	0.00	0.00		0.00	\$0.00			
Mar	0.00	0.00	0.00		0.00	\$0.00		0.00	\$0.00
Apr	0.00	0.00	0.00		0.00	\$0.00			
May	0.00	0.00	0.00		0.00	\$0.00			
Jun	0.00	0.00	0.00		0.00	\$0.00		0.00	\$0.00
Jul	0.00	0.00	0.00		0.00	\$0.00			
Aug	0.15	0.00	0.00		0.15	\$0.15			
Sep	0.00	0.00	0.00		0.00	\$0.00		0.15	\$0.15
Oct	0.00	0.00	0.00		0.00	\$0.00			
Nov	0.00	0.00	0.00		0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	0.15	0.00	0.00		0.15	0.15		0.15	0.15
*Bond Road Landfill									
Rumpke '21	In District	Out of District	Out of State		Total Tonnage	Total Dollars		Quarterly Tons	Quarterly \$\$
Jan	74,490.31	86,428.03	7,800.43		168,718.77	\$255,146.80			
Feb	68,291.28	75,685.93	7,434.45		151,411.66	\$227,097.59			
Mar	90,175.42	105,941.59	9,611.73		205,728.74	\$311,670.33		525,859.17	\$793,914.72
Apr	88,042.34	106,485.42	8,755.30		203,283.06	\$309,768.48			
May	86,457.08	103,994.57	9,158.14		199,609.79	\$303,604.36			
Jun	88,079.79	110,611.01	9,493.67		208,184.47	\$318,795.48		611,077.32	\$932,168.32
Jul	87,939.97	107,508.35	9,257.17		204,705.49	\$312,213.84			
Aug	85,890.97	103,265.18	8,749.76		197,905.91	\$301,171.09			
Sep	83,392.78	106,164.49	9,264.25		198,821.52	\$304,986.01		601,432.92	\$918,370.94
Oct	80,010.24	100,759.28	8,914.05		189,683.57	\$290,442.85			
Nov	86,270.07	100,301.66	8,931.12		195,502.85	\$295,804.51			
Dec					0.00	\$0.00		385,186.42	\$586,247.36
Total	919,040.25	1,107,145.51	97,370.07		2,123,555.83	\$3,230,701.34		2,123,555.83	\$3,230,701.34
Grand Ttl	919,040.40	1,107,145.51	97,370.07		2,123,555.98	\$3,230,701.49		2,123,555.98	\$3,230,701.49
<i>% of Total</i>	<i>Tier 1</i>	<i>Tier 2</i>	<i>Tier 3</i>						
<i>tonnage</i>	43.28%	52.14%	4.59%						
<i>dollars</i>	28.45%	68.54%	3.01%						

Attachment C

January 11, 2023

To: Hamilton County Recycling and Solid Waste Policy Committee
From: Bob Gedert, Policy Committee Member
Re: Additional Analysis and Recommendations regarding District Tier Fees

Please read before the January 18th meeting!

At the upcoming January 18th Policy Committee meeting, there will be a final discussion and vote on the proposed increase in the District Tier Fees. The previous discussions have had certain unintended assumptions about the purpose and intent of the proposed increase. This report is intended to offer clarifications to address those assumptions. Many of us also have concerns about the information from the consultation's report, which led to an "inconclusive result." This report is intended to offer clarifications and perspective.

More than 50% of the waste disposed within the District is from "Tier 2 - out of this district, but in-state waste." This is the basis for the proposed fee increases. More than half of waste deposited in the landfills within Hamilton County is sourced from within Ohio but outside Hamilton County. This waste was not generated by the citizens or businesses of Hamilton County. If Tier 2 fees are increased, the citizens and businesses of Hamilton County will not pay this fee, as it would be imposed on out-of-district waste flows.

There are two purposes stated for this fee increase proposal; a primary purpose of protecting landfill capacity for Hamilton County residents by creating a market incentive to reduce waste flows from entering Hamilton County. I recognize that the District fee represents approximately 6% to 11%¹ of the overall cost of landfill disposal and may not be a sufficient market driver to achieve a large decrease in waste flows. Still, if increased Tier 2 fees do not reduce waste flows, it will raise new funding for programming that was previously discussed as out-of-reach of the district funding.

¹ Landfill disposal costs include the landfill operator fee, the state fees, the district fee, and local jurisdiction fee if any. The full amount is known as the Gate Rate, charged to those appearing at the scales of the landfill without an account. Regular haulers generally gain a discounted gate rate with an established billing account. The average hauler is billed around \$34/ton at the Colerain Rumpke Landfill, and the \$2 out-of-district Fee represents 6% of that rate. If the out-of-district Fee was increased to \$4/ton, it would represent 11% of the \$36 rate.

Purpose 1

The District Plan notes that there is an estimated 23 years of landfill capacity² within the District. In fact, if waste flows continue to increase, the existing landfill capacity will be exhausted long before the projected 23 years. It takes at least 10 years to site, design, permit, and build a new landfill. That means we have 13 years at most before starting that process. If the siting of this new landfill is controversial, as we expect it will be, more years must be added to the siting process. With environmental justice concerns about placing landfills in vulnerable communities causing disproportionately high human and environmental health risks and impacts for these communities, will the new landfill be built on the higher-income east side of the County? Think about how difficult a public discussion will be in siting a new landfill.

Reserving our local landfill capacity for local residents is in alignment with smart future planning. Increasing the fee for out-of-district waste and detouring some haulers to other landfills through this increase in fees may allow us to extend the life of Hamilton County's local landfill capacity.³ In raising Tier Two fees, there is no guarantee it would decrease waste flows, although that is the desired outcome. The likely outcome is some combination of waste flow decrease and increased revenue for new programs.

Purpose 2

In the event many waste haulers keep their hauling practices the same and continue to utilize Hamilton County landfill facilities, the fee increase will generate more than \$2 million per year when fully implemented, which can be utilized to fund the following programming. Thus, the second purpose of the fee increase may in turn be as a revenue generator to support District programs that have not been funded to date due to a lack of funds available. As proposed in recent District meetings, these programs should gain serious consideration for funding as new revenue flows are generated in future years:

² Landfill capacity of 23 years as noted in the Hamilton County 2023 updated draft Solid Waste Management Plan

³ Increasing the fee for out-of-district waste might also incentivize other counties to make a greater effort at waste diversion, as they see the waste quantities more highlighted.

- Expansion of the infrastructure expenses of the county-wide organics collections program (public/private partnership), with support to municipalities and townships for collection startup expenses.
 - The intent of this expenditure is to support the outcome conclusions of the Beyond 34⁴ discussions in 2020-2021, in which the District staff participated in. The goal is to support the cost of a study to explore the site options of a regional combination food scrap / yard waste composting facility and fund site acquisition. The overall ambition is to create a public/private operation, where the public portion is the land, and the private portion the facility construction and operation. This would be bided through an RFP.
 - The basic conclusion of the various composting expects within the Beyond 34 discussions is that the necessary element to bring a regional composting facility to the county is the land acquisition. The rest can be handled by the private sector.
- Expansion of the HHW program (private/public partnership)
- Expansion of the commercial and industrial waste audit program
- Expansion of the institutional and school recycling programming

District Mission

The Mission statement of the Hamilton County R3Source Department is: *...to reduce reliance on landfills through waste reduction, reuse, and recycling programs.* As the Mission statement is to reduce reliance on landfills, this fee increase and its two purposes are completely consistent with this mission.

Staged increases over 4 Years

From earlier discussions with the Policy Committee, I heard the concern of rate shock and the need to phase in the increase over several years. Some Policy Committee members favored the

⁴ Beyond 34 was a project of the Chamber of Commerce Foundation, which generated a final report presented to the City of Cincinnati Council. Three components of the report were: Composting, Residential Recycling, and Commercial Recycling. Hamilton County District staff were involved actively in all three working groups.

fee increase if only there were a minimized rate increase impact spread over a series of years.

Thus, in the November Policy Committee Meeting, I proposed a 4-year phase-in schedule:

- On Jan 1, 2025, the out-of-district (Tier 2) fee is increased from \$2.00/ ton to \$2.50/ ton.
- On Jan 1, 2026, the out-of-district (Tier 2) fee is increased from \$2.50/ ton to \$3.00/ ton.
- On Jan 1, 2027, the out-of-district (Tier 2) fee is increased from \$3.00/ ton to \$3.50/ ton.
- On Jan 1, 2028, the out-of-district (Tier 2) fee is increased from \$3.50/ ton to \$4.00/ ton.

I propose a study in 2024 (as mentioned on page 3) to explore the site options of a regional combination food scrap and yard waste composting facility. The Tier fee increased funds are intended for site acquisition, an important element to draw private bidders to the RFP table. This 4-year phase in allows out-of-district communities and haulers to adjust to the increase over time. During this phase-in, if the Hamilton County District sees abnormal waste shifts that negatively impact the district budget, the District may eliminate future increases and stabilize the situation.

Other Districts with \$4 Tier 2 Fee Level (In-State – Out of District)

The Consultant’s report presented at the November 16th Policy Committee meeting stated there were only seven districts with an out-of-district fee of \$4 per ton. Based on the most recent OEPA report, **twelve** districts have an out-of-district fee of \$4, four have an out-of-district fee of \$3, and one has a fee of \$2.50 per ton⁵. The twelve districts with an out-of-district fee of \$4 represent 20 counties because many are multi-county districts. Adding Hamilton County would not label our district as a leader by any means. We would be joining a large pack representing 22% of the counties in the state.

Why is this proposal offered so late in the process?

I was asked in the November Policy meeting why this proposal is being presented at such a late date in the Plan process. To answer that question, I provide a timeline for my effort to present this proposal to the Policy Committee as an addendum to this document. The summary is as follows: I proposed this concept of raising the district Tier Two fees in the January and May

⁵ As listed in “Solid Waste Management District Fee Structures: Calendar Year 2021”

meetings as a means of incorporating the concept into the Plan revisions and Policy Committee discussions. For whatever reason, it was not scheduled for discussion. I brought the fee proposal to the July meeting, where through a decision tree approach, it was deferred to a later meeting. It was part of the September Policy Committee meeting agenda with the intent of incorporating it in the adopted Plan. As the Policy Committee needed time to prepare to vote on the matter, the discussion was deferred to November. I requested the Chair of the Policy Committee for a full discussion of the proposal for the November Meeting, which was granted. The Fee schedule received a full discussion as time ran out in the meeting. The issue was deferred to the January meeting, where there is the expectation that a vote is to take place.

Butler County

Butler County Solid Waste District has no in-district landfills and flows nearly all of its (residential, commercial, industrial, institutional) solid waste to Hamilton County. They have two sets of fee structures, a three-tier fee structure in the event a landfill is constructed in Butler County and a generation fee for outgoing waste to Hamilton County. Butler County's three-tier structure is \$2 - \$4 - \$2, meaning that if a landfill is constructed within their county, they will charge \$4 / ton for out-of-county waste streams. Yet, their staff person came to our meeting to protest our Tier Two \$4 fee proposal, the same level as their adopted fee level for out-of-district wastes.

As they currently do not have an in-district landfill, all of their waste is exported, and they charge a "generation fee" for that exported waste. According to the OEPA 2021 report, Butler County generation fee annually collected \$ 584,192.31 for waste flows primarily exported to Hamilton County. Yet, they object to our county collecting fees off this incoming waste to Hamilton County, utilizing waste facilities within our county! There is a hypocritical injustice in their complaint. With the greater waste volume coming from Butler County, there is increased truck traffic, air pollution, and loss of property values in Hamilton County.

Butler County is also offering contract assistance to waste and recycling haulers, as noted in the Cincinnati Enquirer on December 4th. In another article on December 13th, Butler County Recycling and Solid Waste District is offering assistance to townships and communities

with the goal of combining waste contracts with recycling in an effort to lower service costs. This is a service we hope Hamilton County can provide.

Highest in the state for incoming out-of-district waste

Hamilton County carries the unwelcomed trophy for the highest tonnage received from out-of-district waste flows in comparison to other solid waste districts in Ohio. In 2021, Hamilton County received 1,204,950 tons of waste from other districts within Ohio, the highest volume by far than any other district for out-of-district in-state waste receipts. Hamilton County residents are being dumped on by out-of-county waste flows. With the greater waste volume comes greater environmental and health burdens, including increased truck traffic, loss of property values, and environmental injustice in low-income communities. Why not charge these waste flows a higher fee, as provided by state law?

Consultant Report Inconclusive

The consultant's report is inconclusive as evidenced by several of the conclusions stated in the Consultants PowerPoint presentation:

- a. Increasing Tier 2 fees **MAY NOT [or MAY]** decrease non-district waste;
- b. Out-of-district waste **COULD BE [or MAYBE NOT BE]** replaced with out-of-state waste – especially on state borders;
- c. Hamilton County R3Source **COULD** generate less **[OR MORE]** revenue unless in-district and out-of-state fees are increased;
- d. Additional revenue **MAY** only slightly **[or GREATLY]** increase landfill diversion.

Three scenarios to consider – Out-of-district fee

We knew much more before hearing from the consultant. At the September Policy Committee meeting, I noted several scenarios that indicate raising the out-of-district fee to \$4/ton would be a no-lose proposition and provided the following analysis:

Scenario #1 – out-of-district waste decreases by 12% or 150,000 tons/year in which case out-of-district revenue would increase by 76%
Good news on the waste decrease - and the newfound revenues.

Scenario #2 – out-of-district waste decreases by 25% or 312,500 tons/year in which case out-of-district revenue would increase by 50%
Very good news on the waste decrease - and the newfound revenues.

Scenario #3 – out-of-district waste decreases by 50% or 625,000 tons/year in which case out-of-district revenue would remain the same
Excellent news on the waste decrease - and the district remains solvent with no loss in revenues.

I believe that under any of these scenarios, the two stated purposes of the fee increase would be achieved. Also, under any of these scenarios, and a spectrum within these ranges of 12% to 50% waste flow reductions, the citizens of Hamilton County become winners with enhanced programming and a longer landfill lifespan.

The Current Fee Schedule Proposal

The Fee schedule proposed and discussed since May 2022 is to only raise the Tier 2 fees, from \$2/ton to \$4/ton.

The Current fees are displayed as:

- \$1/ ton for Tier One - in-district waste,
- **\$2/** ton for Tier Two - out-of-district but in Ohio waste, and
- \$1/ton for Tier Three - out-of-state waste.

The Proposed fees are displayed as:

- \$1/ ton for Tier One - in-district waste,
- **\$4/** ton for Tier Two - out-of-district but in Ohio waste, and
- \$1/ton for Tier Three - out-of-state waste.

These fees are proposed to be implemented over a 4-year phase-in schedule, as noted above.

Conclusion

I urge you to support the Out-of-District fee increase of \$2, to a Tiered fee level of \$1-\$4-\$1.

Attachment: OEPA Solid Waste Management District Fee Summary: 2021

Addendum: Timeline for requesting Tier Two Fee Increase

Jan 2022:

Mr. Gedert stated that 57 percent of waste is out-of-district and out-of-state and 43 percent is in-district and there is a lot of reliance on revenue on those waste streams. There seems to be an out of balance reliance on out-of-district waste streams. Mr. Gedert stated that as we look at and revise the Plan, this is something to look at. (p. 2)

Mr. Gedert reiterated the question of should R3Source continue spending almost half of its budget on residential programs? He proposed changing the revenue package a little and exploring the second-tier revenue idea and the new revenues spent on the commercial/industrial sector and keep this budget for the residential. (P. 11)

May 2022

Mr. Gedert asked if there was information relating to which counties the out-of-district waste was coming from. Ms. Balz stated that she would send him the requested information. (p. 2)

July 2022

Mr. Gedert stated that he would like to discuss out-of-district and in-district waste increases into the Plan review conversation. (p. 2)

The Committee discussed a "Decision Tree," which moved the Tier Fee discussion to a later date.

Sept 2022

Mr. Gedert discussed out-of-district waste being between 54 and 57 percent since January and in January did note that this is something that should be looked at in the Plan Update since the majority of revenue is coming from out-of-district waste. (p. 2)

Fee Increase Mr. Gedert stated that the fee structure proposal is to increase the Tier II, out-of-district but instate fee structure from two dollars to four dollars. (extensive discussion) (p,3)

Mr. Gedert restated his motion to say that he moved that the Hamilton County Solid Waste Management District Policy Committee request District staff to contract for financial analysis and a programmatic analysis on what would happen if Tier II fees were changed for saving landfill space.(p.4)

Nov 2022

The November minutes of the Policy Committee display an extended conversation about the proposed fee increase. However, no vote of the Committee was taken due to time constraints. The vote was scheduled for the January 2023 meeting.

Attachment D

Proposed language changes to page 36 of the Hamilton County Solid Waste Management Plan Update Draft 2024-2028. Added language is highlighted.

1. Revenue for Plan Period

Since its inception, R3Source has been funded through a \$1/\$2/\$1 tiered disposal fee. This fee will continue throughout the upcoming plan period and is projected to generate \$3.5 million, as detailed in Table 6-1. The amount of revenue projected during the period is approximately \$196,972 more than was collected during the reference year. “Other revenue” is anything outside of the disposal fees.

Because it is difficult to definitively project annual revenue from disposal fees, R3Source created a contingency plan should annual revenue fall below \$3.2 million:

- If revenue is \$3.1 million, the amount allocated to the Residential Recycling Incentive Program will be reduced by \$100,000 to \$700,000.
- If revenue is \$3.0 million, the amount allocated to the Residential Recycling Incentive Program will be reduced by \$100,000 to \$700,000 and the advertising budget will be reduced by \$100,000.
- If revenue is \$2.75 million, The Hamilton County Solid Waste Policy Committee will determine if a designation fee should be developed in the amount necessary to raise revenue to \$3.2 million. R3Source has reserved the authority to designate facilities; however, that authority will only be used if revenue drops to \$2.75 million.

R3Source has included as part of this plan to establish a public-private partnership to expand organics processing capacity in Southwest Ohio. Currently, this effort has \$150,000 budgeted to fund an initial study. This study could include a business case analysis, technology assessment, siting strategy, and market assessment. R3Source will conduct a midterm review in 2026 of the budget, revenue, and financial needs from the Public-Private partnership initial study to determine if a fee increase or change in fee structure would make the project more viable. Moreover, this review will broadly look at if increasing fees on waste generators will decrease waste going to landfill. Should an increase in fees be needed, R3Source will follow procedure required in Ohio Revised Code Section 3734.57 (B) and 3734.573 also outlined in Ohio EPA’s guidance/fact sheet 0594 (https://epa.ohio.gov/static/Portals/34/document/guidance/gd_594.pdf).

- Resolution from the Policy Committee
- Public Notice
- Public Hearing
- Revision, if necessary, based on comments of the proposed fee
- Adoption of the fee by the Policy Committee
- Approval/ Disapproval by the Hamilton County Board of County Commissioners and legislative authorities of municipal corporations (i.e., cities and villages) and townships.

R3Source will begin work for the next Solid Waste Plan Update in 2026 and will include a full study of the impacts and benefits of increasing fees. This study will include a detailed analysis of what new or expanded solid waste programs would result in the most increase in waste diversion with the added revenue. Further, any increase in fees will involve broad stakeholder input including the 48 municipalities and townships within the district, local businesses, residents, and regional solid waste districts that would be impacted by a fee increase.

Attachment E

Hamilton County R3Source Impact Grant Selection Summary

Background

The R3Source Impact Grant assists communities, schools, non-profits and for-profit organizations with waste reduction, reuse and recycling programs that significantly reduce waste in Hamilton County, Ohio. The maximum amount allowable per grant is \$100,000. Up to \$500,000 is budgeted for this grant.

Criteria for Funding

The Grant Review Committee; comprised of two Hamilton County R3Source staff members, one Hamilton County Department of Environmental Services staff member, one Hamilton County Office of Diversity and Economic Inclusion staff member, and one COSI Research Department staff member evaluated each grant proposal based on the following criteria:

- Focus on waste reduction, reuse, and/or recycling, in order of preference
- Diverts a significant amount of waste and/or reaches a significant number of people in a way to encourages behaviors that reduce waste from the landfill
- Shows plans for sustainable funding in the future
- Serves disadvantaged/vulnerable community and/or R3Source's target communities of Reading and North College Hill
- Demonstrates ability to complete project objectives in a cost-effective manner
- Complete and easy to understand
- Includes detailed information on all items/services listed in budget and all requested budget items are essential to the project
- If organization received funds in the past, grant administration was positive

The Grant Review Committee recommends funding the following.

Applicant: City of Wyoming
Project Title: Leaf Composting Program Improvements
Grant Amount: \$72,574.00
Matching Funds Promised: \$21,927.00
Estimated Waste Diverted: 600 Tons/Year
Estimated People Reached: 9,000
Project Summary: Grant funds requested to purchase truck leaf boxes to collect residents' leaves and to make improvements to leaf composting site due to receiving a notice of violation from the Health Department for standing water. Matching funds to be used to cover the rest of the costs for improvements to the compost site.

Applicant: Easterseals Redwood
Project Title: Building Value Vehicle and Lumber Processing Facility Project
Grant Amount: \$61,545.00
Matching Funds Promised: \$21,000.00
Estimated Waste Diverted: 250 Tons/Year
Estimated People Reached: 50/Year
Project Summary: Grant funds requested to purchase a van to transport workers to deconstruction sites, a truck to haul deconstructed materials to Building Value for reuse, and a lumber processing facility to process salvaged wood from deconstruction projects. Matching funds to cover the rest of the costs.

Applicant: Food for the Soul, a ministry of the Community of Transfiguration
Project Title: Food for the Soul Fleet
Grant Amount: \$85,395.00
Matching Funds Promised: \$29,865.00
Estimated Waste Diverted: 54.5 Tons/Year
Estimated People Reached: 14,286/Year
Project Summary: Grant funds requested to purchase a truck and refrigerated van to redistribute rescued food to underserved communities. Matching funds to cover the rest of the costs.

Applicant: Last Mile Food Rescue
Project Title: Find Our Food
Grant Amount: \$92,863.90
Matching Funds Promised: \$2,148,000.00
Estimated Waste Diverted: 600 Tons/Year
Estimated People Reached: 200,000
Project Summary: Grant funds requested to purchase a refrigerated truck and hire a Food Donor Solicitation Manager. Matching funds are the in-kind value of the donated food.

Applicant: Queen City Commons
Project Title: In it for the Long Haul: Prioritizing the Longevity and Growth of Queen City Commons
Grant Amount: \$87,979.10
Matching Funds Promised: \$21,994.77
Estimated Waste Diverted: 657.15 Tons/Year
Estimated People Reached: 1632 People + 95 Businesses
Project Summary: Grant funds requested to purchase a truck and dump system to collect and haul food scraps to a compost site. Matching funds used towards the cost of the dump system, compost bin on-site cleaning equipment, compost collection bins, bio bags, and vehicle gasoline, decals, maintenance, repairs, registration, and insurance.

Applicant: Tikkun Farm
Project Title: Waste Reduction Programming at Tikkun Farm
Grant Amount: \$99,643.00
Matching Funds Promised: \$25,000.00
Estimated Waste Diverted: 360 Tons/Year
Estimated People Reached: 2,500/Year
Project Summary: Grant funds requested to purchase a skid steer, drive auger, and backhoe to turn compost. Grant funds also requested for a composting intern salary and training. Matching funds will provide salary for the Nourishing Families Director to teach culinary arts, how to use surplus food, cook on a budget, and store food properly.

The Grant Review Committee does not recommend funding the following.

Applicant: BLOC Ministries, Inc.
Project Title: Price Hill Community Compost Connection
Grant Amount: \$56,632.00
Matching Funds Promised: \$35,500.00
Estimated Waste Diverted: None given
Estimated People Reached: 1,650
Project Summary: Grant funds requested for equipment, supplies, and personnel to start a community and facility compost program and educate local students about composting. Matching funds to cover the rest of the costs.

Applicant: Cincinnati Art Museum
Project Title: LED Lighting Upgrade at the Cincinnati Art Museum
Grant Amount: \$100,000.00
Matching Funds Promised: \$39,076.87
Estimated Waste Diverted: 0.3 Tons/Year
Estimated People Reached: 440,996/Year
Project Summary: Grant funds requested to install LED lighting fixtures and accessories. Matching funds to cover some of the costs for the LED lighting fixtures and to make ceiling repairs when installation is complete.

Applicant: Cincinnati Children's Hospital Medical Center
Project Title: CCHMC 2023 Waste Reduction Project
Grant Amount: \$100,000.00
Matching Funds Promised: \$101,100.00
Estimated Waste Diverted: 1,675 Tons/Year
Estimated People Reached: 1,500,000
Project Summary: Grant funds requested to purchase a food waste digester, polystyrene densifier, and cardboard bailer to better recycle these materials. Matching funds to be used to cover the rest of the costs.

Applicant: The Cincinnati Recycling and Reuse Hub
Project Title: Box-truck for off-site events and pickups and operational support for development director and advertising
Grant Amount: \$100,000.00
Matching Funds Promised: \$40,998.00
Estimated Waste Diverted: 39 Tons/year
Estimated People Reached: 1,400/year
Project Summary: Grant funds requested to purchase a box truck, advertising, and partial salary for a development director to have off-site collection events (6 for free in low-income neighborhoods) and to increase awareness and funding for the Hub. Matching funds to be used for recycling fees, gas, insurance, and personnel costs, some of which are in-kind volunteer labor hours.

Applicant: City of Cincinnati
Project Title: Getting to Zero Waste
Grant Amount: \$100,000.00
Matching Funds Promised: \$100,000.00
Estimated Waste Diverted: 61,860.44 Tons/year
Estimated People Reached: 300,000/year
Project Summary: Grant funds requested to hire a zero-waste consultant to create a plan to help the City reach its goal of zero waste by 2023. Matching funds to be used to cover the rest of the consultant fees.

Applicant: City of North College Hill
Project Title: Food Waste Composting Program
Grant Amount: \$10,325.00
Matching Funds Promised: \$3,873.00
Estimated Waste Diverted: 15.6 Tons/Year
Estimated People Reached: 100
Project Summary: Grant funds requested to purchase dual-chamber composters, countertop compost bins and compostable bags for residents. Matching funds to be used for compost accelerator tabs, bags, educational and promotional materials

Applicant: Corporation for Findlay Market
Project Title: Findlay Market Shopping App Surplus Food Redistribution
Grant Amount: \$100,000.00
Matching Funds Promised: \$37,245.00
Estimated Waste Diverted: 1.8 Tons/Year
Estimated People Reached: 2,100/Year
Project Summary: Grant funds requested to purchase a vehicle, gas, food, and partial pay for an associate to purchase leftover produce from farmers to provide free grocery deliver to low-income households. Matching funds to be used for the remaining salary of an associate to run the program.

Applicant: Go Zero Services, Ltd.
Project Title: Disposer Incentives or Equipment Capitalization
Grant Amount: \$100,000.00
Matching Funds Promised: \$25,000.00
Estimated Waste Diverted: 50 to 400 Tons/Year
Estimated People Reached: 15,000
Project Summary: Grant funds requested for a rebate incentive program for organizations that contract for Go Zero compost hauling services or purchase a smaller collection truck to pick up compost from Hamilton County organizations or purchase an excavator to turn compost once there is a site near Hamilton County. Matching funds to cover the rest of the cost.

Applicant: Green Umbrella
Project Title: Community Composting: A Cincinnati neighborhood pilot program
Grant Amount: \$88,614.69
Matching Funds Promised: \$24,686.40
Estimated Waste Diverted: 56.94 Tons/6 Months Pilot; 450 Tons/Year if pilot is successful
Estimated People Reached: 1,035/ 6 Months
Project Summary: Grant funds requested to purchase a truck, dump trailer, water line, collection services, in home food waste collection containers, promotional materials and signage for a pilot community food scraps collection program in Northside. Matching funds are in-kind salary for staff to manage the pilot and grant administration.

Applicant: Intersect Agriculture
Project Title: Carbon-Negative Protein Production from Waste
Grant Amount: \$100,000.00
Matching Funds Promised: \$225,209.00
Estimated Waste Diverted: 1,825 Tons/Year – however material already being diverted to animal feed.
Estimated People Reached: 100/Year
Project Summary: Grant funds requested to purchase an insect engineer growing room and supplies. Matching funds to be used towards the cost of the growing room, material transport, personnel salary, and land rent/purchase.

Applicant: Junk King Cincinnati
Project Title: Pre-crusher: Waste Reduction Initiative
Grant Amount: \$100,000.00
Matching Funds Promised: \$34,211.57
Estimated Waste Diverted: 100 Tons/Year
Estimated People Reached: 5,000/Year
Project Summary: Grant funds requested to purchase a pre-crusher to compact recyclables for more efficient transportation. Matching funds to be used towards cost of pre-crusher, electrical upgrades, employee training, hauling fees, promotion, taxes, and maintenance of equipment.

Applicant: Mayfair of Montgomery Condominium Association
Project Title: Recycling Implementation Project
Grant Amount: \$6,919.20
Matching Funds Promised: \$6,919.20
Estimated Waste Diverted: 124.8 Tons/Year
Estimated People Reached: 200/Year
Project Summary: Grant funds requested to purchase the first year of Rumpke Recycling services. Matching funds to be used to cover the second year of Rumpke Recycling services.

Applicant: Mercy Health Anderson Hospital, LLC
Project Title: Mercy Health Anderson Waste Reduction Project
Grant Amount: \$94,058.00
Matching Funds Promised: \$25,000.00
Estimated Waste Diverted: 71.37 Tons/Year
Estimated People Reached: 15,000/Year
Project Summary: Grant funds requested to purchase equipment to collect, grind, store, haul away and equipment management services for food waste to be processed and then hauled to a waste to energy facility. Matching funds to cover staff salaries using the equipment.

Applicant: Scrap2Home
Project Title: Scrap2Home
Grant Amount: \$83,763.39
Matching Funds Promised: \$20,940.85
Estimated Waste Diverted: 16.28 Tons/Year
Estimated People Reached: 600 Families/Year
Project Summary: Grant funds requested toward the purchase of a cargo van, maintenance costs, gas, insurance, wrap for a cargo van, and the executive director salary. Matching funds to cover the remainder of the costs. Project is to collect scrap lumber from construction sites to make into furniture. 80% of furniture will be donated to New Life Furniture Bank and 20% will be sold to sustain the program.

Applicant: The Summit Country Day School
Project Title: Shrinking Summit's Cafeteria Waste
Grant Amount: \$100,000.00
Matching Funds Promised: \$25,000.00
Estimated Waste Diverted: 0.66 Tons/Year
Estimated People Reached: 1,306
Project Summary: Grant funds requested for dishwashers, reusable tableware, and recycling bins for the two school cafeterias. Matching funds to cover some of the cost of the recycling bins, a sink, shelving, and "Responsible Products" tableware.

Applicant: Sycamore Township
Project Title: Brush Chipping and Compost Program
Grant Amount: \$70,950.75
Matching Funds Promised: \$23,650.25
Estimated Waste Diverted: 54 Tons/Year
Estimated People Reached: 20,000/Year
Project Summary: Grant funds requested for a new chipper to replace their old chipper that is becoming cost prohibitive to maintain. Matching funds to be used towards the costs of the chipper. The chipper is used to chip yard waste on-site at Township residents' homes and at the Townships compost site.

Applicant: Westwood Civic Association
Project Title: DORA/Westwood Town Hall District Waste Reduction/Recycling Project
Grant Amount: \$26,654.50
Matching Funds Promised: \$8,017.00
Estimated Waste Diverted: 0.63 Tons/Year
Estimated People Reached: 40,500/Year
Project Summary: Grant funds requested to purchase outdoor recycling bins and signage for DORA District. Matching funds to cover cost of recycling collection fees and in-kind value of volunteers to promote, educate, and monitor program.

Attachment F

Hamilton County R3Source Waste Reduction Innovation Grant Selection Summary

7-21-22 thru 1-18-23 Update

Background

The Waste Reduction Innovation Grant assists communities, schools, non-profits, and for-profit organizations with innovative waste reduction and recycling programs that significantly reduce waste in Hamilton County, Ohio. Grant funds can be requested up to \$10,000 each.

Criteria for Funding

The Grant Review Committee, made up of Department of Environmental Services' staff, evaluated each grant proposal based on the following criteria:

- Focus on waste reduction, reuse, and/or recycling
- Cost-effectively diverts a significant amount of waste and/or reaches a significant number of people
- Shows plans for sustainable funding in the future
- Demonstrates ability to complete project objectives
- Complete and easy to understand
- Includes detailed information on all items/services listed in budget
- If organization received funds in the past, grant administration was positive

Grant Proposals Selected for Funding

Applicant: Gorman Heritage Farm
Project Title: Education & Infrastructure for Waste Reduction at GHF
Grant Amount: \$9,728.75
Matching Funds Promised: \$4,791.41
Estimated Waste Diverted: 0.47 Tons per year
Estimated People Reached: 17,700 per year
Project Summary: Grant and matching funds will be used to purchase and install a water bottle refill station; waste sorting station equipment; and a compost bin, educational signage, pergola, and benches for a compost education site. Matching funds will also cover the cost of developing educational materials for the compost site.

Applicant: P & J MCC Legacy, Inc. d.b.a. Junk King Cincinnati
Project Title: Styrofoam Densifier
Grant Amount: \$10,000.00
Matching Funds Promised: \$2,741.00
Estimated Waste Diverted: 5 Tons per year
Estimated People Reached: 15,000 per year
Project Summary: Grant and match funds will be used to purchase and install a Styrofoam densifier. Funds will also be used for employee certification and advertising.

Applicant: MyWhy
Project Title: Power of Produce School Farm Market Mobile
Grant Amount: \$10,000.00
Matching Funds Promised: \$3,925.00
Estimated Waste Diverted: 12 Tons per year
Estimated People Reached: 45,600 per year
Project Summary: Grant and matching funds will be used to convert a trailer into a mobile produce market to allow low-income students and family members to shop for produce just outside their school. Produce will be purchased from farmer's market vendors at the end of the day.