

HAMILTON COUNTY SOLID WASTE POLICY COMMITTEE MEETING

Wednesday, July 20, 2022

1:30 p.m.

AGENDA

1. Introduction/Opening Comments

2. Clerk's Report

- a. Approval of Minutes – June 15, 2022 – Attachment A

3. General Public Comment (3 minutes)

4. Revenue Updates/Analysis – Attachment B

5. Policy Items for Discussion

- a. Hamilton County Solid Waste Plan Update
- b. 2023 Budget – Attachment C
- c. General Interest Representative
- d. \$100,000 Impact Grant Program – Attachment D

6. Informational Items

- a. Waste Reduction Innovation Grant Update – Attachment E
- b. 2019 Waste Reduction Innovation Grant Final Wrap Up Report – Attachment F
- c. Environmental Enforcement Program – Attachment G

7. Tentative Future Agenda Items

8. Policy Committee Members' Comments

9. Upcoming Policy Committee Meetings

The next scheduled Policy Committee meeting will be a special meeting on **Wednesday, August 17, 2022, at 3 p.m. at Hamilton County Environmental Services, 250 William Howard Taft, 1st Floor, Cincinnati, Ohio 45219.**

10. Adjournment (Target Time - 3:00 p.m.)

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

DATE: July 15, 2022
TO: Hamilton County Solid Waste Policy Committee Members
FROM: Michelle Balz, Solid Waste Manager

1. Introduction/Opening Comments

NOTICE: This memo is for the meeting to be held Wednesday, July 20, 2022 at 1:30 p.m. This meeting will be held in person and available to the public in person or virtually using Zoom.

Policy Committee information (Agendas, Manager's Memos, Minutes, etc.) is available on R3Source's website at <https://hamiltoncountyr3source.org/357/Policy-Committee>.

2. Clerk's Report

A. Approval of Minutes – Minutes from the June 15, 2022 special meeting are included as Attachment A.

3. General Public Comment – 3 Minutes

4. Revenue Updates/Analysis

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

5. Policy Items for Discussion

A. Hamilton County Solid Waste Plan Update

The Draft Solid Waste Plan Update is due to Ohio EPA for review by August 7, 2022. A Resolution of Certification will be available.

B. 2023 Budget

Attachment C provides an overview of the 2023 R3Source budget request to be submitted to the Board of County Commissioners for approval before the end of July.

C. General Interest Representative

Greg Kesterman and Matt Wahlert interviewed candidates for the General Interest position on the committee. They will provide a recommendation.

D. \$100,000 Impact Grant Program

At the May 2022 committee meeting, it was requested that staff pull together criteria for a large grant program that would allocate a total of \$500,000 for up to \$100,000 grants. Staff will present the proposed criteria in Attachment D.

6. Informational Items

A. Waste Reduction Innovation Grant Update

Staff has summarized the Waste Reduction Innovation grant applications received since the May 2022 meeting in Attachment E.

B. 2019 Waste Reduction Innovation Grant Final Wrap Up Report

Final wrap up reports were received and grants closed out for the 2019 Waste Reduction which was extended an extra year due to Covid-19. Attachment F summarizes the results of the reports.

C. Environmental Enforcement Program

Attachment G shows activity of the deputy through June 2022.

7. Policy Committee Members' Comments

8. Upcoming R3Source Meetings

The next Policy Committee meeting is scheduled for **Wednesday, August 17, 2022 at 3 p.m. which will be a special meeting.** This meeting will be held in person at 250 William Howard Taft Road, Cincinnati, Ohio 45219, first floor. Zoom will also be available for persons, other than the Policy Committee, who would like to attend virtually.

9. Adjournment (Target Time: 3:00 p.m.)

Attachment A

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

DATE: June 15, 2022

TIME: 1:30 p.m.

PLACE: Hamilton County Environmental Services
250 William Howard Taft Road, 1st Floor
Cincinnati, Ohio 45219

PRESENT: **Policy Committee Members**

Tony DiPuccio, Generator Representative
Denise Driehaus, County Commissioner, Chair
Bob Gedert, Public Member, Vice-Chair
Karen Hurley, General Interest Member
Greg Kesterman, Hamilton County Public Health Representative
Sue Magness, Largest Municipality Representative
Matt Wahlert, Township Representative

Staff

Michelle Balz, Solid Waste Manager
Gage Bradford, Community Specialist
Mary Copenbaker, Business Outreach Coordinator
Elise Erhart, Outreach Specialist
Brad Johnson, Director
Ali Khodadad, Operations Coordinator
Mike Kramer, Assistant Director
Joy Landry, Communications Specialist
Cher Mohring, Outreach Specialist
Susan Schumacher, Assistant Solid Waste Specialist, Clerk
Tony Staubach, Food Waste Diversion Coordinator

Others in Attendance

Nee Fong Chin, Prosecutor's Office
Carrie Davis, Child Advocacy for Jobs & Equity
Dean Ferrier, Rumpke
Matt Hittle, Ohio EPA
Marie Kocoshis
Tim Mara, Oxbow
Gordon Perry, Blue Ash
Kevin Tighe, Hamilton County
Molly Yeager, Rumpke

ABSENT: **Policy Committee Members**

Pierce Bruner, Student Representative

1. INTRODUCTION/OPENING COMMENTS

Ms. Driehaus called the meeting to order at 1:33 pm and asked everyone to introduce themselves.

2. CLERK'S REPORT

Policy Committee Meeting

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Ms. Driehaus entertained a motion to approve the May 18, 2022 minutes.

Mr. Gedert moved to approve the minutes as corrected; Ms. Hurley seconded. All in favor and the minutes were approved.

3. PUBLIC COMMENTS

One public comment was given.

4. POLICY COMMITTEE ITEMS

- a. Hamilton County Solid Waste Plan Update
 - i. Appendix I: Conclusions, Actions, and Priorities

Ms. Balz pulled the document up on the screen and summarized. The Committee discussed the document, asked for clarification, and stated that overall, there were good suggestions and good items to include in the workplan for the future. Specifically, the Committee stated the following:

- More emphasis on the Ohio Materials Marketplace
- Use one consultant to create cookie-cutter language for contracts between communities and waste haulers. Mr. Gedert gave examples of where the R3Source could also get the language.
- Ms. Hurley stated that under Table I-1, under Waste Composition, number three, she didn't understand "Work with businesses to minimize the impact of food recovery on core services." Mr. DiPuccio explained what this meant.
- A brief discussion ensued regarding ReTrac and Mr. DiPuccio stated that the overall theme was that we need better data and gave examples.
- Ms. Hurley suggested adding a Master Recycler class to the Multi-Family table to educate one or two residents from a multi-family so they can teach others in the complex about recycling and reuse.

- ii. Financial Analysis

Ms. Balz pulled up the financial analysis on the screen and stated that she thought the main issue was the long-term spending is higher than our long-term projected revenue which causes a spend down in our carry-over balance. Spending levels need to be adjusted over the years to leave at least 8 months carry-over balance.

Ms. Balz stated a way to adjust this would be the Household Hazardous Waste program and discussed ways it could be reduced.

Mr. Gedert stated that the revenue projections should be increased since the revenue is flatlined in the table since USEPA is projecting an increase in per capita waste flows. Mr. DiPuccio asked what population base Mr. Gedert wanted to use. Mr. Gedert stated Hamilton County.

Mr. DiPuccio stated that this would be a basis for increasing District fees that would be coming from in-district waste and not from out-of-district waste and asked how one would project any increases or decreases for out-of-district waste when we don't know the number of people creating out of district waste.

A brief discussion ensued regarding fee structures.

Ms. Driehaus asked how the revenue projections got to where they are now. Mr. Khodadad stated that the last three years were taken and briefly discussed the actual numbers. Mr. Khodadad stated that he likes to project conservatively and the reasons why.

Mr. Gedert suggested ways projections could be done versus flatlining.

The Committee discussed revenues and asked staff to look at the revenues again. Ms. Hurley suggested to include in the Plan that the HHW program is going to be redesigned and meanwhile, do a better job of promoting the permanent outlets.

Ms. Balz stated that she was open on ways to reduce our long-term expenses and if the Committee wants, we can just look at the next five years knowing that in three years we will be doing this process all over again. But she does feel it is pertinent to consider reducing long-term expenses in order to make revenue and expenses align more closely.

Mr. Gedert stated he agrees in stopping the collection and moving to prevention for the HHW program and as a recommendation, involving real estate agents into the prevention and recycling information by including this information in welcome packets for new residents.

Mr. Kesterman asked if we take this recommendation, asked if it solved the budget issue? Ms. Balz stated yes, and that the idea was to take the \$300,000 out and allocate a \$50,000 budget for HHW reduction. Right now, the R3Source spends \$5,000 on HHW reduction so this would be a huge increase.

Ms. Balz stated that in the current Plan, we have a contingency budget which says, if we go over our projected revenue by a predetermined amount. Right now, it says we are going to spend \$100,000 in RRI and if we go over by a predetermined amount, we are going to spend it on an HHW program.

Ms. Balz stated that if we go over by "this much" then we will set aside \$100,000 for HHW but we will need more than \$100,000; at least \$300,000 to do a program. But if we go over by \$300,000, we could do a HHW program.

A brief discussion ensued regarding HHW and reduction.

Ms. Driehaus asked if Ms. Balz needed formal action on this. Ms. Balz stated no.

Ms. Balz stated that there is \$800,000 budgeted for the RRI but we included that contingency budget which says that if we had \$100,000 more than our revenue, we would increase the RRI to \$900,000 and since 2018, we have had \$900,000 for the RRI.

Ms. Balz asked the Committee if they wanted to keep the above. Mr. Gedert concurred. Mr. DiPuccio stated that , the RRI program was intended to provide seed money to get recycling programs started and now it is turning in to providing the individual government entities operating capitol which was never the intent of the program at the same time, it would be difficult to eliminate that because it has become so popular.

Mr. DiPuccio stated that he would like to see the RRI program expand to slash out the residential part and spend more money for commercial and industrial incentives and feels we will get a better bang for our buck and gave an example.

A brief discussion ensued regarding the expansion of the RRI program and the Committee concurred to include in the Plan.

Ms. Magness mentioned that regarding contingencies asked if revenue was lower than anticipated and stated that the Environmental Enforcement Program would be eliminated but she is torn between the value of that program versus advertising. Ms. Magness briefly discussed the efficiency of the enforcement program and advertising.

Mr. DiPuccio stated that he thought the enforcement program was becoming more popular and was beneficial and would like to see an increase in funding. Mr. Gedert agreed and stated that prevention and enforcement worked hand in hand.

iii. Other Solid Waste Plan Update Discussion

Ms. Balz stated to contact her for questions and inclusions.

Mr. Gedert passed out a flyer from U.S. Plastic Pact that showed how they are working on eliminating certain plastics that will be eliminated from production around the world by 2025 so we should not be investing in the promotion of recycling certain plastics that will be eliminated and gave an example.

A brief discussion ensued about plastic film.

Mr. DiPuccio asked Mr. Khodadad to go over the expenditures and briefly talked about inflation after Mr. Khodadad was finished and asked if the figures might be too low. Mr. Khodadad stated in the last recession, we went down in revenue but we also went down in expenditures and he thought inflation was factored into the indirect cost.

Mr. Wahlert agreed and stated three percent was not going to get it with inflation at nine and ten percent. A brief discussion ensued regarding salaries.

b. General Interest Member Position

Ms. Driehaus stated that Ms. Hurley's term is expiring next month. Ms. Hurley is helping to recruit people. Ms. Balz talked about the promotion of the position and also stated that the ORC states that the General Interest member cannot have a conflict with a waste company or a waste generator.

Mr. DiPuccio asked Ms. Balz to look at past applicants.

Ms. Driehaus and Mr. Kesterman will be the interview panel. Mr. Wahlert volunteered to replace Ms. Driehaus. Ms. Driehaus thanked Mr. Wahlert.

10. UPCOMING DISTRICT MEETINGS

The next Policy Committee meetings will be Wednesday, July 20, 2022 at 1:30 p.m. and August 17, 2022 at 3 p.m. at Hamilton County Environmental Services, 250 William Howard Taft Road, 1st Floor, Cincinnati, Ohio 45219.

Ms. Hurley asked about a report regarding progress in coming up with the statement from the grant that was talked about at the last meeting. Ms. Balz stated that because the grant is so large, special financial documentation will be required so this will be on the July meeting's agenda.

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Ms. Driehaus stated she would be at a conference in Denver and would not be at the next meeting.

The June 15 Zoom meeting had some technical difficulties; [only audio is available](#).

11. ADJOURNMENT (Target Time – 3:00 p.m.)

Ms. Driehaus entertained a motion to adjourn. Mr. Hurley moved; Ms. Gedert seconded. All were in favor and the meeting was adjourned at 3:00 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
Jul					0.00	\$0.00			
Aug					0.00	\$0.00			
Sep					0.00	\$0.00		0.00	\$0.00
Oct					0.00	\$0.00			
Nov					0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	0.00	0.00	0.00		0.00	0.00		0.00	0.00
*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					0.00	\$0.00		421,604.42	\$653,373.25
Jul					0.00	\$0.00			
Aug					0.00	\$0.00			
Sep					0.00	\$0.00		0.00	\$0.00
Oct					0.00	\$0.00			
Nov					0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	402,610.31	520,337.12	50,480.23		973,427.66	\$1,493,764.78		973,427.66	\$1,493,764.78
Grand Ttl	402,610.31	520,337.12	50,480.23		973,427.66	\$1,493,764.78		973,427.66	\$1,493,764.78
<i>% of Total</i>	<i>Tier 1</i>	<i>Tier 2</i>	<i>Tier 3</i>						
<i>tonnage</i>	41.36%	53.45%	5.19%						
<i>dollars</i>	26.95%	69.67%	3.38%						

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
Jul					0.00	\$0.00			
Aug					0.00	\$0.00			
Sep					0.00	\$0.00		0.00	\$0.00
Oct					0.00	\$0.00			
Nov					0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	0.00	0.00	0.00		0.00	0.00		0.00	0.00
*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					0.00	\$0.00		402,892.85	\$613,372.84
Jul					0.00	\$0.00			
Aug					0.00	\$0.00			
Sep					0.00	\$0.00		0.00	\$0.00
Oct					0.00	\$0.00			
Nov					0.00	\$0.00			
Dec					0.00	\$0.00		0.00	\$0.00
Total	407,456.43	478,535.54	42,760.05		928,752.02	\$1,407,287.56		928,752.02	\$1,407,287.56
Grand Ttl	407,456.43	478,535.54	42,760.05		928,752.02	\$1,407,287.56		928,752.02	\$1,407,287.56
<i>% of Total</i>	<i>Tier 1</i>	<i>Tier 2</i>	<i>Tier 3</i>						
<i>tonnage</i>	43.87%	51.52%	4.60%						
<i>dollars</i>	28.95%	68.01%	3.04%						

Attachment C

MEMORANDUM

To: Hamilton County Waste District Policy Committee Members
From: Michelle Balz, Solid Waste Manager
Re: 2023 District Budget Preparation
Date: July 15, 2021

Attached you will find information relating to R3Source's proposed 2023 budget. The information provided on the following pages presents the 2023 budget information in several different ways:

- Page 1 is a summary of the 2023 budget.
- Pages 2 and 3 provide the budget in narrative form.
- Page 4 details line item budgets for each R3Source section
- Page 5 provides a graphical representation of the R3Source expenditures.

Budget Discussions

This budget will be placed on the agenda for approval at the July 20, 2022 Policy Committee meeting. In the meantime, contact me at 946-7789 with any questions or concerns.

Hamilton County R3Source - 2023 Budget Briefing

Staff Summary: The 2023 proposed budget totals \$3,698,088.69 (as of July 14, 2022). The proposed 2023 expenditures exceed the projected revenue of \$3,585,035. The proposed budget allocates approximately 29% to personnel costs and 71% to program costs.

Key Inclusions or Modifications

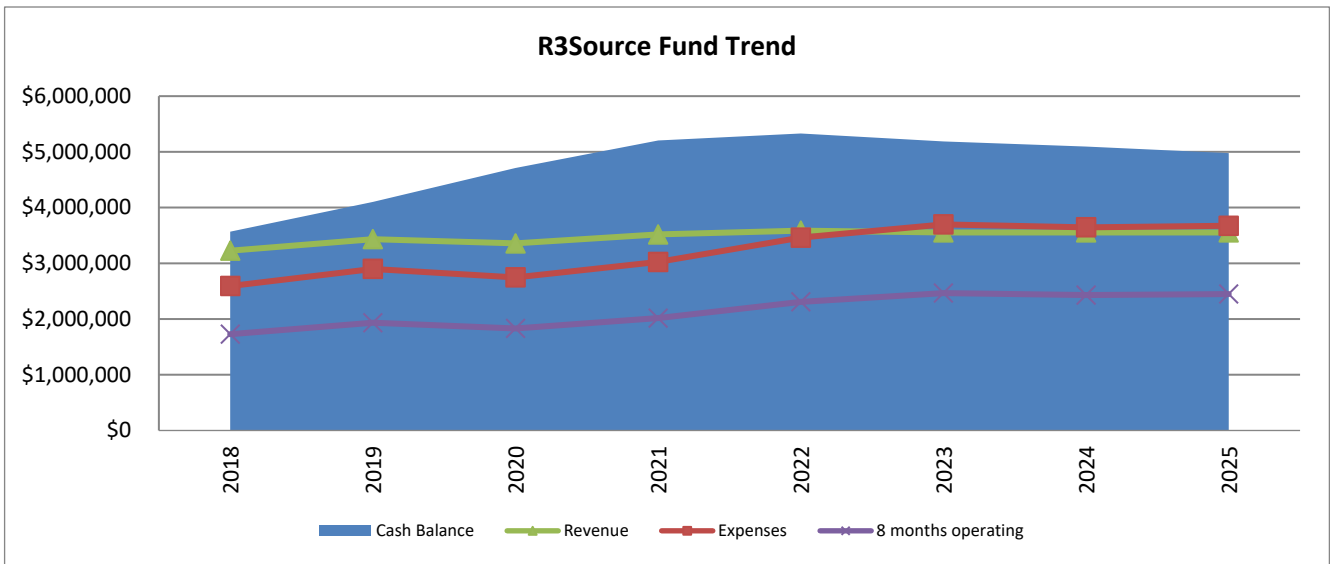
The 2023 proposed budget amount of approximately \$3.69 million is similar to the 2022 budget. Key differences include:

- **\$101,509 increase in Department staffing.** Increase resulting from a market analysis conducted by Hamilton County Administration as well as budgeting for several staff members eligible for retirement.
- **\$35,000 for Solid Waste vehicle.** R3Source needs a larger capacity vehicle and did not purchase in 2022 due to a planned electric vehicle charging station.
- **\$6,408 increase for Yard Trimmings Drop-Off.** Staff anticipates costs for this program will increase in 2023.
- **\$51,000 decrease in Household Hazardous Waste.** Staff anticipates costs for a two-day event to be less than was budgeted for 2022.
- **\$10,000 decrease in backyard composting awareness.** R3Source will still offer backyard composting seminars but will not have a compost bin sale in 2023 due to low interest in 2022.
- **\$75,000 decrease in Waste Reduction Innovation Grant.** This budget was increased in 2022 to create the infrastructure grant. Budget decreased from \$150,000 to \$75,000; most years this is budgeted at \$100,000.
- **\$50,000 decrease in advertising.** Both the wasted food campaign and the residential recycling campaign will be reduced by \$25,000.
- **\$4,800 increase in education contractors and field trips.** Demand for education contractors to deliver programs in schools has increased resulting in an increase in this budget. Funds will also create a permanent high school field trip with our partner La Soupe.

Carry-Over Balance Analysis

The Policy Committee recommends that R3Source maintain a carryover balance equal to eight months operating costs. Based on a \$3,698,088 budget, eight months carryover is equal to \$2,465,392.

R3Source's carryover balance totaled \$5.2 million on January 1, 2022. The carryover balance is projected to total \$5.3 million on January 1, 2023. R3Source intends to continue reducing the carryover balance and recommends discussing this at the August 17, 2022 meeting.



2023 Proposed Budget – Program Narrative

Residential Recycling Incentive (RRI)

\$900,000

The RRI Program provides grant funding to communities based on how much residents recycle and compost.

Personnel

\$1,067,918

This category contains funding for all R3Source positions and partial funding for several Department of Environmental Services (DOES) employees. R3Source fully funds the following positions: Solid Waste Manager, Assistant Solid Waste Manager, Business Specialist, Community Specialist, Community Outreach Coordinator, Food Waste Diversion Coordinator, Outreach Specialist, and Assistant Solid Waste Specialist. The following DOES employees are partially funded: Director, PT Receptionist, Communication Specialists (2), Assistant Director, Operations Manager, Fiscal Analyst, Communications Intern, Communications Manager, and Operations Coordinator.

Health Departments

\$350,000

R3Source contracts with the Cincinnati Health Department and Hamilton County Public Health to enforce solid waste laws.

Yard Trimmings Drop-off Sites

\$322,794

R3Source contracts for the operation of three yard trimmings drop-off sites for residents.

Waste Reduction Awareness

\$187,000

R3Source implements programs to enhance awareness of recycling and waste reduction. These programs include: residential recycling advertising, residential wasted food reduction, assistance to lower performing communities, household hazardous waste reduction, and general program promotion.

Administrative**\$207,500**

Administrative costs include everything from legal service to capital costs and indirect costs for use of County services. This line item also includes training/travel-related costs for R3Source staff.

Illegal Dumping Enforcement**\$159,327**

R3Source contracts for a Sheriff Deputy to investigate illegal dumping with a primary focus on tire dumping.

Household Hazardous Waste (HHW) Collection Program**\$200,000**

R3Source will provide an HHW collection program.

Schools**\$36,550**

Resources are dedicated to educate students and teachers on waste reduction and recycling.

Business Programs**\$109,000**Let's Stop Waste

R3Source staff helps commercial businesses, schools, institutions, and bars/restaurants implement recycling programs and fund materials necessary for the recycling program to be effective (i.e., recycling collection containers). \$67,000 is budgeted toward this program including promotion.

513 Green Workplace Certification

\$10,000 will be used for this certification program that recognizes and promotes businesses in Hamilton County that voluntarily operate in an environmental responsible manner.

Industrial Pollution Prevention Internship

\$12,000 is budgeted for the hiring of up to two full-time interns to work on-site with local industry to help them with solid waste and recycling issues.

Waste Assessments

R3Source will contract with a consulting firm to conduct waste assessments for large industrial/institutional facilities, upon request. \$20,000 is budgeted for this program.

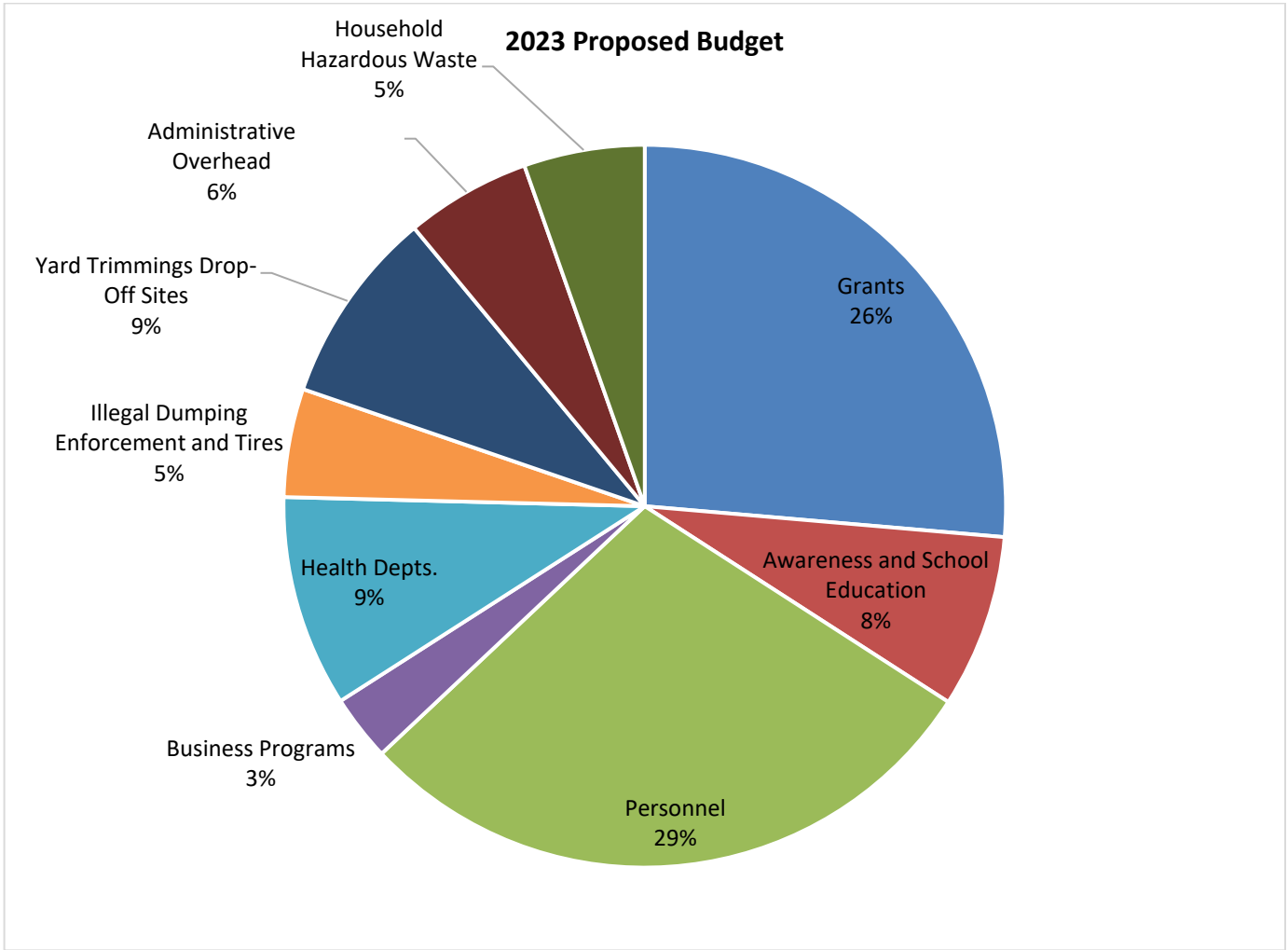
Tires**\$20,000**

Funding is provided for the continuation of R3Source's partnership with Keep Cincinnati Beautiful (KCB) to collect scrap tires in Hamilton County in the amount of \$19,000. The remaining amount in this line item will be used for miscellaneous tire clean ups.

Administration Budget	
(Does not include personnel costs)	
2023 Proposed Budget	
Line Item	Budget
Small Office Equip	\$3,400
Office Supplies	\$2,500
Fuel/Oil	\$1,300
Building Supplies	\$5,900
Legal Service	\$14,000
Travel	\$8,500
Telephone	\$4,000
Postage	\$1,500
Payment to ACSIS	\$1,200
Messenger Service	\$100
Mileage	\$100
Advertising	\$4,000
Printing	\$700
Car Repair	\$1,500
Rent Copy Machine	\$100
Rent Stamp Machine	\$400
Purchase Service Contract	\$18,400
Contractual Services	\$15,500
Subscription/Memberships	\$16,900
Vehicle	\$35,000
Training	\$6,400
Indirect Cost	\$45,000
Total	\$186,400

Education Budget	
(Does not include personnel costs)	
2022 Proposed Budget	
Line Item	Budget
Education/Awareness	
Workshop Supplies	\$6,750
Special Events	\$500
Student Handouts	\$2,500
Public Recycling	\$1,500
Travel	\$4,000
Transportation Services	\$8,000
Mileage	\$250
Contracted Outreach	\$17,300
Training	\$3,000
Total	\$43,800

Community/Business Budget	
(Does not include personnel costs)	
2023 Proposed Budget	
Line Item	Budget
Travel	\$6,000
Postage	\$3,200
Mileage	\$150
Yard Trimmings Drop Off Sites	\$322,794
Household Hazardous Waste Event	\$200,000
Tire Collection	\$20,000
Residential Recycling Incentive	\$900,000
Institution/Business Assistance	
Public Space Recycling	\$5,000
Let's Stop Waste	\$57,000
513 Green Certification	\$10,000
P2 Internship Program	\$12,000
Technology	\$5,000
Waste Assessments	\$20,000
Advertising	\$187,000
Health Departments	\$350,000
Training	\$4,500
Illegal Dumping Enforcement	\$159,327
Education Awareness	
Awards Ceremony	\$3,000
Backyard Composting	\$5,000
Wasted Food Event	\$10,000
Reuse Outreach	\$5,000
Outreach Priority (organics)	
Community Composting	\$15,000
Wasted Food Educator	\$15,000
Food Rescue Organizations	\$10,000
Waste Reduction Innovation	\$75,000
Total	\$2,399,971



Attachment D

OVERVIEW

Hamilton County R3Source will offer a competitive grant program to help fund programs that significantly reduce landfill waste from Hamilton County. Applicants can request a maximum of \$100,000 in grant funds. \$500,000 will be budgeted for this program. All grant funds must be utilized, and grant project must be fully operational within two years.

EXAMPLES OF POTENTIAL GRANT PROJECTS

- Multi-family/Dorm Reuse: a place where community members can put usable items they no longer need, like children's clothes, furniture, and moving boxes, for another resident to take.
- Multi-family Lending Room: place where community members can borrow items they don't use often like vacuum cleaners, carpet cleaners, tools to put together furniture, etc.
- Multi-family food pantry: a place where food rescue organizations can deliver prepared food or for a community member to share surplus food.
- Take out container reuse program, like "Green-To-Go".
- Compost collection and processing equipment or compost bins for residents.
- Programs that address difficult to recycle materials.

ELIGIBILITY

- Communities, schools, non-profit organizations, and for-profit businesses may apply.
- All grant activity must reduce waste from within Hamilton County R3Source's boundaries.
- Grant funds cannot replace existing funding.
- The contact person for the grant must be at least 18 years of age.

MATCHING FUNDS

A minimum of 25% matching funds required.

- "In kind" services may be considered toward the 25% match for communities, schools, and non-profit organizations with adequate documentation of the value.
- A minimum of 25% cash match is required from for-profit businesses.

PROPOSAL EVALUATION

20% The project focus on diverting waste from the landfill in the following order of preference:

- 1) waste reduction (replacing disposables with reusables)
- 2) reuse/repair (surplus food rescue for people or animals, equipment lending program)
- 3) composting, recycling, energy recovery

20% The project diverts a significant amount of materials from the landfill and/or reaches a significant number of people in a way that encourages behaviors that reduce waste from the landfill.

15% The project shows plans for sustainable funding in the future.

15% Project serves disadvantaged/vulnerable community and/or R3Source's target community (tba).

10% Applicant demonstrates an ability to complete project objectives in a cost-effective manner.

10% The proposal is complete and easy to understand. Applicant provides detailed information on all items/services listed on the budget page.

10% If applicant has received funds from Hamilton County R3Source in the past, grant administration was positive (e.g., reports were submitted on time, project was completed, etc.).

ACCOUNTABILITY AND LIMITING RISK

Applicants will be encouraged to submit the following documentation:

- Business model plan
- Experience handling similar projects
- 3-5 years of profit and loss or income statement reports
- Bank letter indicating sufficient funds for project costs (line of credit, letter of credit or proof of cash reserves)
- Business credit rating report (Dunn & Bradstreet, Equifax Business, Experian Business, etc.)

50% of grant funds released up front. Once half of the up-front funding is expended (25% of grant amount), organization will submit a report with proof of spending to receive the next 25% of grant funds and then again submit a report with proof of spending to receive the final 25%. A third grant report with proof of spending will be due when all funds are expended or after two years, whichever comes first. A final report will be due one year from the date of the third report to evaluate the overall success of the program once completely up and running.

If more than 50% of grant funds are needed for equipment, R3Source will release the needed amount and require a report that includes proof of spending within 3 months of the date the grant check was issued. Reporting requirement will be adjusted accordingly.

Hamilton County R3Source will reserves the right to visit a project site at any reasonable time and audit expenditures of grant funds.

Equipment purchased with grant funds will be subject to the following five-year payback scale should grantee stop using equipment for the project:

- 100% within one year of purchase
- 80% within two years of purchase
- 60% within three years of purchase
- 40% within four years of purchase
- 20% within five years of purchase

QUESTIONS FOR THE POLICY COMMITTEE

Do we want to allow grant funds to be used as matching funds for another grant?

- If so:
 - do we provide the funds up-front or only after we know if they receive the other grant?
 - do we still require a 25% match from the organization?

Do we want to allow both public and private organizations to apply for the grant?

Do we want to consider funding both capital and operational projects?

- Capital grants are for specific projects – equipment, construction/building, land purchases
- Operation Grants are unrestricted grants giving organizations support on general mission to pay overhead expenses, such as rent, salaries, furniture, and other day-to-day costs.

Attachment E

Hamilton County Recycling and Solid Waste District Waste Reduction Innovation Grant Selection Summary

3-17-22 thru 7-20-22 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.

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:	Bethany School
Project Title:	Bethany Waste Reduction Initiative
Grant Amount:	\$9,672.01
Matching Funds Promised:	\$3,497.83
Estimated Waste Diverted:	2.5 Tons per year
Estimated People Reached:	935
Project Summary:	Grant funds will be used for cafeteria waste sorting station; bulk milk, cereal, and condiment dispensers; and magnetic silverware catchers for garbage cans. Matching funds will cover part of the cost for the waste sorting station, compost hauling service, compostable bags, educational vermicomposting kit, reusable tableware, and an educational video.

Grant Proposals Not Selected for Funding

Applicant:	Rose Hill Farm
Project Title:	Walk-In Cooler and Laying Hen Composter
Grant Amount:	\$6,269.25
Matching Funds Promised:	\$2,089.75
Estimated Waste Diverted:	Not enough information provided
Estimated People Reached:	300
Project Summary:	Grant funds requested for a portion of the cost for a walk-in cooler to store harvested CSA produce until claimed, and for a high tunnel greenhouse to keep chickens that will be fed garden waste. Grant review committee determined there was not enough information on waste diversion, farm waste is not considered municipal solid waste, and the proposal needed further development.

Attachment F

Hamilton County Recycling and Solid Waste District

2019 Waste Reduction Innovation Grant Final 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 Final Update

Applicant: The Better Bin Compost Company
Project Title: Curbside Compost Collection Service
Grant Amount: \$1,551.21
Grant Funds Expended: \$1,551.21
Matching Funds Expended: \$639.04
Waste Diverted: 47.29 tons
People Reached: 395 weekly
Project Summary: Project expanded The Better Bin Compost Company's residential curbside compost collection service by purchasing compost collection buckets with lids, educational materials, and Facebook ads to advertise service. The original goal was to increase subscribers by 60, but 395 residents ended up being added, more than six times the original goal.

Applicant: The Boston Beer Company, Samuel Adams Cincinnati Brewery
Project Title: Shrink-wrap Landfill Diversion Program – Baler Acquisition Project
Grant Amount: \$8,482.43
Grant Funds Expended: \$8,482.43
Matching Funds Expended: \$3,051.12
Waste Diverted: 15.64 tons
People Reached: Not Applicable
Project Summary: Project purchased and installed a shrink-wrap baler to facilitate recycling. An unexpected benefit to the business is the amount of warehouse space gained back by baling the material.

Applicant: Cincinnati Children's Hospital Medical Center
Project Title: Cincinnati Children's Food Rescue Program – A Prescription for Child Health
Grant Amount: \$9,760.00
Grant Funds Expended: \$9,760.00
Matching Funds Expended: \$2,442.21
Waste Diverted: 3.19 tons
People Reached: 124
Project Summary: Project provided a blast chiller to quickly freeze surplus prepared food to donate to Kelly Youth Services, an emergency shelter for youth displaced due to family crisis, abuse, or neglect.

Applicant: Glendale Elementary School/Princeton City Schools
Project Title: Water Bottle Refill Station
Grant Amount: \$1,530.22
Grant Funds Expended: \$1,519.06
Matching Funds Expended: \$800.00
Waste Diverted: 0.20 tons
People Reached: 345
Project Summary: Project replaced the school's water fountain with a water bottle refilling station and provided students with reusable water bottles. Unfortunately, shortly after installation the school was shut down due to COVID-19, so waste diversion is lower than originally predicted.

Applicant: Gorman Heritage Farm
Project Title: GHF Recycles!
Grant Amount: \$2,037.87
Grant Funds Expended: \$2,037.87
Matching Funds Expended: \$688.46
Waste Diverted: 0.19 tons
People Reached: 12,593
Project Summary: Project provided portable recycling containers for farm events. Due to COVID-19 many farm events were canceled, so waste diversion and people reached is lower than originally predicted.

Applicant: Great Parks of Hamilton County
Project Title: Community Compost at Great Parks Campgrounds
Grant Amount: \$8,245.00
Grant Funds Expended: \$8,235.34
Matching Funds Expended: \$7,740.00
Waste Diverted: 0.76
People Reached: 10,000
Project Summary: The original proposal to fund compost infrastructure to manage food scraps in their campgrounds changed due to COVID-19 and experience once started. Some grant funds were instead spent on smaller compost bins to spread out throughout several parks for staff, and some of the reserved shelters at Winton Wood and Woodland Mound.

Applicant: The Healing Center Cincinnati
Project Title: Cardboard Baler: Waste Reduction
Grant Amount: \$7,650.00
Grant Funds Expended: \$7,300.00
Matching Funds Expended: \$2,017.95
Waste Diverted: 47 tons
People Reached: 28
Project Summary: Project purchased and installed a cardboard baler to facilitate recycling. In addition to the baler reducing waste, it also gives the Healing Center an opportunity to train interns with developmental challenges on how to operate a baler through Butler Techs Project REACH program.

Applicant: Lincoln Heights Elementary School/Princeton City Schools
Project Title: Water Bottle Refill Station
Grant Amount: \$1,530.22
Grant Funds Expended: \$1,527.60
Matching Funds Expended: \$800.00
Waste Diverted: 0.04 tons
People Reached: 300
Project Summary: Project replaced the school's water fountain with a water bottle refilling station and provided students with reusable water bottles. Unfortunately, shortly after installation school was shut down due to COVID-19, so waste diversion is lower than originally predicted.

Applicant: Loveland Sustainability Council and the City of Loveland
Project Title: Easy, Efficient Recycling
Grant Amount: \$1,072.77
Grant Funds Expended: \$1,072.77
Matching Funds Expended: \$350.00
Waste Diverted: 25.56 tons
People Reached: 5 businesses that serve thousands of people
Project Summary: Project provided box carts for downtown businesses that don't have room for a recycling dumpster to transport cardboard to the public recycling dumpster. The businesses experienced a downturn due to COVID-19 impacting the original weight predictions, but the city still needed to increase the number of tips of the recycling dumpster due to the increased recycling from businesses.

Applicant: Mercer Elementary School
Project Title: YELLOW + BLUE = GREEN
Grant Amount: \$2,485.48
Grant Funds Expended: \$2,250.73
Matching Funds Expended: \$708.00
Waste Diverted: 35.04 tons
People Reached: 350
Project Summary: Project provided condiment pump station to replace individual condiment packets, waste sorting station to efficiently separate food scraps to be composted, and a compost tumbler. Unfortunately, due to COVID-19, their waste diversion predictions are lower than originally predicted.

Applicant: Price Hill Will
Project Title: The BeeAttitude Community Garden Community Composting Project
Grant Amount: \$2,017.84
Grant Funds Expended: \$2,017.84
Matching Funds Expended: \$2,246.61
Waste Diverted: 1.48 tons
People Reached: 53
Project Summary: Project provided funds to build 8 compost bins, food scrap collection buckets, and educational signage for a community compost site. Unfortunately, COVID-19 and other volunteer health challenges, impacted the timeline, so their waste diversion is lower than originally predicted.

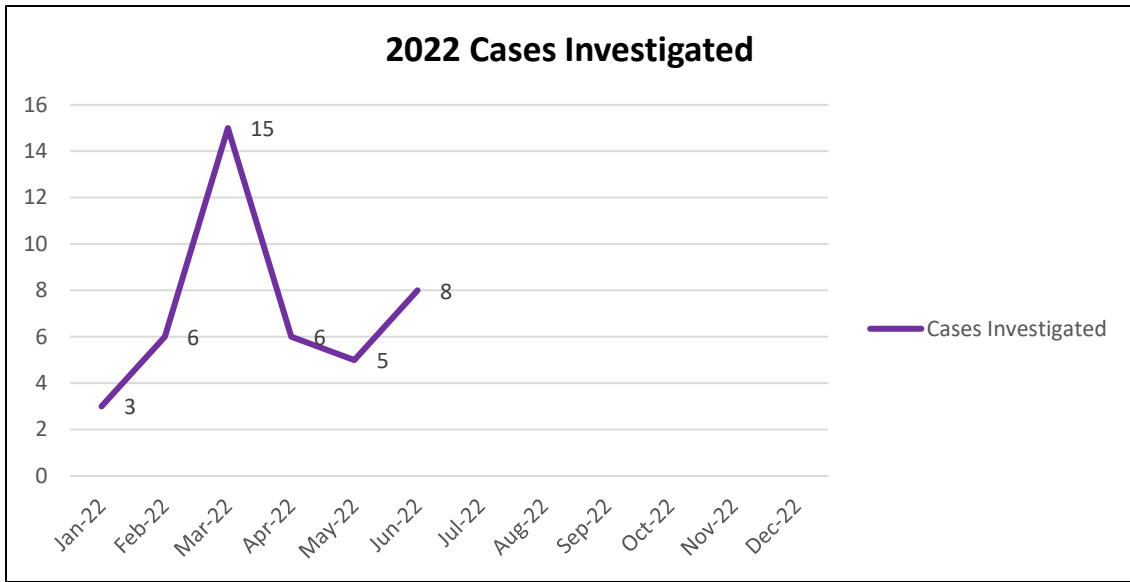
Applicant: Queen City Commons
Project Title: Startup Commercial Food Scrap Collection Service
Grant Amount: \$9,633.00
Grant Funds Expended: \$9,633.00
Matching Funds Expended: \$6,242.91
Waste Diverted: 81.17 tons
People Reached: None documented
Project Summary: Project provided 64-gallon bins and a cargo van with lift gate to facilitate restaurant food scrap hauling to community compost sites. Due to COVID-19 only focusing on restaurants would not work, so they also began collecting food scraps from households via community drop-off sites.

Applicant: Roger Bacon High School
Project Title: Campus Conservation Corps (C.C.C.)
Grant Amount: \$10,000.00
Grant Funds Expended: \$10,000.00
Matching Funds Expended: \$14,020.00
Waste Diverted: 0.47 tons
People Reached: 600
Project Summary: Project replaced school's water fountain with a water bottle refilling station. Due to COVID-19 their waste diversion is lower than originally predicted.

Applicant: Wyoming City School District
Project Title: Wyoming City Schools Event Recycling
Grant Amount: \$591.75
Grant Funds Expended: \$0
Matching Funds Expended: \$0
Waste Diverted: 0
People Reached: 0
Project Summary: Project provides portable recycling containers for school events. The school did not end up following through with project, so grant funds were returned.

Applicant: Yavneh Day School, DBA Rockwern Academy
Project Title: Reducing Rockwern's Impact on the Waste Stream
Grant Amount: \$10,000.00
Grant Funds Expended: \$8,233.57
Matching Funds Expended: \$2,058.39
Waste Diverted: 1.30 tons
People Reached: 1,600
Project Summary: Project replaced school's water fountains with water bottle refilling stations; installed educational signage; purchased reusable cups, metal utensils, and magnetic flatware retriever lids for trash cans to prevent accidental disposal of metal utensils. Unfortunately, due to COVID-19 their waste diversion is lower than originally predicted.

Attachment G



[2022 Complaints Received of Illegal Dumping \(click for interactive version\)](#)

