

Financial Data

A. Funding Mechanisms and Revenue Generated

1. Disposal Fee

R3Source is funded through a tiered disposal fee and will continue with this type of funding throughout the Plan Update period¹. For every ton of waste disposed at a municipal solid waste landfill located in Hamilton County, R3Source receives \$1/ton for in-district waste, \$2/ton for out-of-district waste, and \$1/ton for out-of-State waste. R3Source has, since its inception, imposed the lowest fees allowable under State law to fund its programs.

Figure O-1 provides an historic and projected look at R3Source revenues. The full analysis of historic revenue is detailed in Appendix H – Financial Analysis.

Table O-1. Disposal Fee Schedule and Revenue							
Year	Disposal Fee Schedule (\$/ton)			Revenue (\$)			Total Disposal Fee Revenue (\$)
	In-District	Out-of-District	Out-of-State	In-District	Out-of-District	Out-of-State	
2016	\$1.00	\$2.00	\$1.00	\$811,692	\$1,707,743	\$96,401	\$2,615,836
2017	\$1.00	\$2.00	\$1.00	\$902,947	\$1,869,533	\$94,616	\$2,867,097
2018	\$1.00	\$2.00	\$1.00	\$968,348	\$2,154,838	\$94,842	\$3,218,028
2019	\$1.00	\$2.00	\$1.00	\$1,003,121	\$2,307,795	\$112,243	\$3,423,159
2020	\$1.00	\$2.00	\$1.00	\$1,004,221	\$2,243,921	\$109,554	\$3,357,697
2021	\$1.00	\$2.00	\$1.00	\$998,726	\$2,409,899	\$106,167	\$3,514,792
2022	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2023	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2024	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2025	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2026	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2027	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2028	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2029	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2030	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2031	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2032	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2033	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2034	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2035	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2036	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2037	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893
2038	\$1.00	\$2.00	\$1.00	\$1,002,023	\$2,320,538	\$109,332	\$3,431,893

This table also fulfills the requirements outlined in ORC 3734.53(A)(6)

¹ R3Source intends to maintain its tiered disposal fee unless annual revenue drops to \$2.75 million. At that point, R3Source will implement a designation fee as outlined in Section E – Alternative Budget.

2-4. Generation Fee, Designation Fee, and Loans

R3Source will not use a generation fee, designation fee, or loans to finance its operations during the planning period. Tables O-2, O-3 and O-4 reflect that intent.

Table O-2. Generation Fee Schedule and Revenue		
Year	Generation Fee Schedule	Total Revenue from Generation Fee
Not Applicable		

Table O-3. Contract Fee Schedule and Revenue		
Year	Contract Fee Schedule	Total Contract Fee Revenue
Not Applicable		

Table O-4. Loans				
Year Loan Obtained	Outstanding Balance	Lending Institution	Repayment Term	Annual Debt Service
Not Applicable				

5. Other Sources of Revenue

Table O-5 outlines R3Source's other revenue sources which are predominately reimbursements from grant recipients that did not spend the entirety of their awarded grant.

Table O-5. Other Revenue	
Year	"Other Revenue" Total
2016	\$31,430
2017	\$313
2018	\$8,168
2019	\$17,906
2020	\$245
2021	\$3,044
2022	\$5,000
2023	\$5,000
2024	\$5,000
2025	\$5,000
2026	\$5,000
2027	\$5,000
2028	\$5,000
2029	\$5,000
2030	\$5,000
2031	\$5,000
2032	\$5,000
2033	\$5,000
2034	\$5,000
2035	\$5,000
2036	\$5,000
2037	\$5,000
2038	\$5,000

6. Summary of District Revenues

Table O-6 summarizes revenue sources from the preceding tables O-1, O-2, O-3, and O-5.

Table O-6. Total Revenue					
Year	Disposal Fees	Generation Fees	Designation Fees	Other Revenue	Total Revenue
2016	\$2,615,836	\$0	\$0	\$31,430	\$2,647,265
2017	\$2,867,097	\$0	\$0	\$313	\$2,867,410
2018	\$3,218,028	\$0	\$0	\$8,168	\$3,226,196
2019	\$3,423,159	\$0	\$0	\$17,906	\$3,441,065
2020	\$3,357,697	\$0	\$0	\$245	\$3,357,942
2021	\$3,514,792	\$0	\$0	\$3,044	\$3,517,836
2022	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2023	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2024	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2025	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2026	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2027	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2028	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2029	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2030	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2031	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2032	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2033	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2034	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2035	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2036	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2037	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893
2038	\$3,431,893	\$0	\$0	\$5,000	\$3,436,893

B. Cost of Implementing Plan

Table O-7. District Expenditures for 2016 – 2020						
Line #	Category/Program	2016	2017	2018	2019	2020
1	1. Plan Monitoring/Prep.	0	0	0	0	0
1.a	a. Plan Preparation	0	0	0	0	0
1.b	b. Plan Monitoring	0	0	0	0	0
1.c	c. Other	0	0	0	0	0
2	2. Plan Implementation	\$1,979,041	\$2,099,735	\$2,151,514	\$2,463,813	\$2,308,853
2.a	a. District Administration	\$561,070	\$638,550	\$727,079	\$714,265	\$734,465
2.a.1	Personnel	\$462,751	\$510,843	\$554,440	\$599,302	\$620,855
2.a.2	Office Overhead	\$86,736	\$116,125	\$160,708	\$102,867	\$100,814
2.a.3	Other	\$11,583	\$11,583	\$11,930	\$12,096	\$12,795
2.b	b. Facility Operation	0	0	0	0	0
2.b.1	MRF/Recycling Center	0	0	0	0	0
2.b.2	Compost	0	0	0	0	0
2.b.3	Transfer	0	0	0	0	0
2.b.4	Special Waste	0	0	0	0	0
2.c	c. Landfill Closure/Post-Closure	0	0	0	0	0
2.d	d. Recycling Collection	\$1,090,715	\$1,131,000	\$923,327	\$989,680	\$931,352
2.d.1	Curbside					
2.d.2	Drop-off					
2.d.3	Combined Curbside/Drop-off					
2.d.4	Multi-family	\$1,481	\$2,716			
2.d.5	Business/Institutional	\$7,447	\$9,060	\$23,334	\$46,082	\$31,329
2.d.6	Other	\$1,081,788	\$1,119,223	\$899,993	\$943,598	\$900,023
2.e	e. Special Collections	\$24,875	\$18,687	\$58,069	\$229,958	\$152,346
2.e.1	Tire Collection	\$23,820	\$18,687	\$21,063	\$17,647	\$17,351
2.e.2	HHW Collection	\$1,055		\$37,007	\$212,310	\$134,995
2.e.3	Electronics Collection					
2.e.4	Appliance Collection					
2.e.5	Other Collection Drives					
2.f	f. Yard Trimmings/Other Organics	\$210,106	\$247,692	\$266,028	\$263,647	\$217,659
2.g	g. Education/Awareness	\$59,962	\$51,144	\$80,677	\$193,709	\$86,281
2.g.1	Education Staff	\$8,343	\$9,391	\$15,998	\$14,732	\$14,171
2.g.2	Advertisement/Promotion	\$47,690	\$36,533	\$64,679	\$176,737	\$72,110
2.g.3	Other	\$3,929	\$5,220		\$2,239	
2.h	h. Recycling Market Development	0	0	0	0	0
2.h.1	General Market Development Activities	0	0	0	0	0
2.h.2	ODNR pass-through grant	0	0	0	0	0
2.i	i. Service Contracts	\$4,000	\$4,000	\$71,774	\$26,549	\$17,659
2.j	j. Feasibility Studies	0	0	0	0	0
2.k	k. Waste Assessments/Audits	0	0	0	0	0

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Table O-7. District Expenditures for 2016 – 2020						
Line #	Category/Program	2016	2017	2018	2019	2020
2.l	l. Dump Cleanup					
2.m	m. Litter Collection/Education	\$28,313	\$8,662			
2.n	n. Emergency Debris Management					
2.o	o. Loan Payment					
2.p	p. Other			\$24,560	\$46,007	\$169,091
3	3. Health Dept. Enforcement	\$348,067	\$315,448	\$343,560	\$346,011	\$318,073
	<i>Health Department Name: Cincinnati and Hamilton County</i>					
4	4. County Assistance	0	0	0	0	0
4.a	a. Maintaining Roads	0	0	0	0	0
4.b	b. Maintaining Public Facilities	0	0	0	0	0
4.c	c. Providing Emergency Services	0	0	0	0	0
4.d	d. Providing Other Public Services	0	0	0	0	0
5	5. Well Testing	0	0	0	0	0
6	6. Out-of-State Waste Inspection					
7	7. Open Dump, Litter Law Enforcement	\$0	\$0	\$96,983	\$98,324	\$120,555
7.a	a. Heath Departments					
7.b	b. Local Law Enforcement			\$96,983	\$98,324	\$120,555
7.c	c. Other					
8	8. Heath Department Training	0	0	0	0	0
9	9. Municipal/Township Assistance	0	0	0	0	0
9.a	a. Maintaining Roads	0	0	0	0	0
9.b	b. Maintaining Public Facilities	0	0	0	0	0
9.c	c. Providing Emergency Services	0	0	0	0	0
9.d	d. Providing other Public Services	0	0	0	0	0
10	10. Compensation to Affected Community (ORC Section 3734.35)	0	0	0	0	0
	Total Expenses	\$2,327,108	\$2,415,183	\$2,592,057	\$2,908,148	\$2,747,481

Table O-7. District Expenditures for 2020 – 2038*

Line #	Category/Program	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
1	1. Plan Monitoring/Prep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.a	a. Plan Preparation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.b	b. Plan Monitoring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.c	c. Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	2. Plan Implementation	\$2,308,853	\$2,682,136	\$3,335,207	\$3,357,224	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791	\$3,252,791
2.a	a. District Administration	\$734,465	\$928,994	\$1,197,071	\$1,215,474	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041	\$1,292,041
2.a.1	Personnel	\$620,855	\$758,132	\$913,967	\$1,043,774	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441	\$1,118,441
2.a.2	Office Overhead	\$100,814	\$158,304	\$269,604	\$157,700	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100	\$158,100
2.a.3	Other	\$12,795	\$12,558	\$13,500	\$14,000	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500	\$15,500
2.b	b. Facility Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.b.1	MRF/Recycling Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.b.2	Compost	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.b.3	Transfer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.b.4	Special Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.c	c. Landfill Closure/Post-Closure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.d	d. Recycling Collection	\$931,352	\$917,798	\$977,000	\$977,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000	\$1,045,000
2.d.1	Curbside																			
2.d.2	Drop-off																			
2.d.3	Combined Curbside/Drop-off																			
2.d.4	Multi-family																			
2.d.5	Business/Institutional	\$31,329	\$17,775	\$77,000	\$77,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000
2.d.6	Other	\$900,023	\$900,023	\$900,000	\$900,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000
2.e	e. Special Collections	\$152,346	\$134,987	\$271,000	\$271,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000
2.e.1	Tire Collection	\$17,351	\$17,471	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
2.e.2	HHW Collection	\$134,995	\$117,516	\$251,000	\$251,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
2.e.3	Electronics Collection																			
2.e.4	Appliance Collection																			
2.e.5	Other Collection Drives																			
2.f	f. Yard Trimmings/Other Organics	\$217,659	\$276,701	\$316,386	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000
2.g	g. Education/Awareness	\$86,281	\$235,342	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750	\$325,750
2.g.1	Education Staff	\$14,171	\$46,031	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500	\$26,500
2.g.2	Advertisement/Promotion	\$72,110	\$189,311	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250	\$299,250
2.g.3	Other																			
2.h	h. Recycling Market Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.h.1	General Market Development Activities																			
2.h.2	ODNR pass-through grant																			
2.i	i. Service Contracts	\$17,659	\$92,629	\$48,000	\$48,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.j	j. Feasibility Studies																			
2.k	k. Waste Assessments/Audits																			
2.l	l. Dump Cleanup																			
2.m	m. Litter Collection/Education																			
2.n	n. Emergency Debris Management																			
2.o	o. Loan Payment																			

Table O-7. District Expenditures for 2020 – 2038*

Line #	Category/Program	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
2.p	p. Other	\$169,091	\$95,685	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
3	3. Health Dept. Enforcement	\$318,073	\$290,035	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
	<i>Health Department Name:</i>	\$318,073	\$290,035	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
4	4. County Assistance																			
4.a	a. Maintaining Roads																			
4.b	b. Maintaining Public Facilities																			
4.c	c. Providing Emergency Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.d	d. Providing Other Public Services																			
5	5. Well Testing																			
6	6. Out-of-State Waste Inspection																			
7	7. Open Dump, Litter Law Enforcement	\$120,555	\$52,194	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920
7.a	a. Heath Departments																			
7.b	b. Local Law Enforcement	\$120,555	\$52,194	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920	\$152,920
7.c	c. Other																			
8	8. Heath Department Training																			
9	9. Municipal/Township Assistance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.a	a. Maintaining Roads																			
9.b	b. Maintaining Public Facilities																			
9.c	c. Providing Emergency Services																			
9.d	d. Providing other Public Services																			
10	10. Compensation to Affected Community (ORC Section 3734.35)																			
	Total Expenses	\$2,747,481	\$3,024,364	\$3,838,127	\$3,860,144	\$3,755,711	\$3,755,711	\$3,855,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711	\$3,755,711

**5/27/22 Note: These are placeholder values and will likely change after the 6/15/22 HC SW Policy Committee meeting.*

- **Historical Expenses**

Historical expenses were thoroughly analyzed in Appendix H – Financial Analysis. Projected expenses were close to actual for 2016, 2017, and 2018. Actual expenses were higher in 2019 and 2020 primarily due to an increase of \$100,000 in the RRI budget, implementing an HHW drop-off, and a higher-than-expected cost for the Environmental Enforcement program.

- **Explanation of Projected Expenses (5/27/22 note: these will likely change after 6/15/22 HC SW Policy Committee meeting)**

R3Source developed its projected budget based on the program needs and revenue projections of \$3.3 million. It strives to keep expenditures at approximately \$3.3 million in order to maintain at least eight months of operating funds in its carryover balance. This is important because R3Source is reliant on one facility for its revenue.

Detailed explanations that correspond to the lines in Table O-7 (District Expenditures for 2020 – 2038) follow here:

1. Plan Preparation/Monitoring – R3Source is projecting budgeting \$100,000 to hire a consultant for the next Plan Update. Future years after 6 years are kept constant.
2. Plan Implementation
 - 2.a District Administration
 - Personnel – R3Source has kept the personnel costs constant after 2024.
 - Office Overhead – Office overhead includes administrative costs and indirect costs for services the District uses that are provided by Hamilton County. There is a slight increase in 2021 as there are building renovations coming out of this budget.
 - Other (Hamilton County Prosecutor) – R3Source projected legal services will increase based on the most two years of recent data.
 - 2.d Recycling Collection
 - Business/Institutional – R3Source is placing an emphasis on waste reduction assistance provided to the commercial sector including multi-family housing. As such, R3Source is projecting larger spending in this area.
 - Other – This line item includes the Residential Recycling Incentive Program (\$800,000 after 2024).
 - 2.e Special Collections
 - Tires – R3Source will continue providing Keep Cincinnati Beautiful up to \$19,000 for tire clean-up events. It is anticipated that the need for this grant will slowly decline as enforcement improves; therefore, R3Source will annually review the program to determine if the same amount of funding is required each year.
 - 2.f Yard Trimmings
 - Yard Trimmings Drop-Off Sites – R3Source will continue providing residential Yard Trimmings drop-off sites, as long as the need continues. This program will be analyzed annually to ensure the program meets our stakeholders’ needs. The

budget for this program varies as it is based on competitive bids. Expense projections were based on the most recent budget for the program.

- 2.g Education/Awareness
 - Education Staff – R3Source will continue providing assemblies on recycling and composting presented by both in-house staff and contracted educators.
 - Advertising/Promotion – This line item encompasses several programs: \$100,000 is budgeted for a robust residential recycling advertising campaign. The amount budgeted is based on in-house expertise on advertising costs. \$100,000 is also budgeted for a reducing wasted food campaign. Additional expenses include solid waste-related field trips for schools, seminars targeted to adults on topics ranging from backyard composting to waste reduction, and public recycling programs whereby R3Source loans recycling containers to festivals. There is an ongoing need to replace and/or add containers based on usage.
- 2.i Service Contracts – This line item is for the Southwest Ohio Pollution Prevention Internship Program and hiring a consultant to help with large waste audits. These costs move up to 2.d5 beginning in 2024.
- 2.p Other – R3Source budgeted \$200,000 to focus on providing a grant and other outreach associated with the outreach priority of reducing wasted food.
- 3. Health Department – The District is budgeting \$350,000 in total for Hamilton County Public Health and Cincinnati Health Department to enforce solid waste regulations. This amount is based on historical expenses.
- 4. Open Dump, Litter Law Enforcement – R3Source is budgeting \$152,920 to contract with the Hamilton County Sheriff to designate a deputy to investigate illegal dumping and enforcement of existing laws, primarily focusing on tires. If an effective statewide solution to the tire dumping problem is developed or the environmental crimes task force work decreases dumping occurrences, R3Source reserves the right to eliminate the current grant program. If R3Source revenues are \$200,000 less than projections, the Environmental Crimes Taskforce program will be eliminated.

Table O-8 provides R3Source’s overall budget and carryover balance from 2016 through the end of the planning period (2038). R3Source strives to maintain at least eight months operating in its carryover balance which is maintained throughout the six years of this planning period and the majority of the planning period.

Table O-8. Budget Summary*				
Year	Revenue	Expenses	Annual Surplus/Deficit	Balance
2015			Ending Balance	\$2,161,668
2016	\$2,647,265	\$2,327,108	\$320,157	\$2,481,825

2017	\$2,867,410	\$2,415,183	\$452,227	\$2,934,051
2018	\$3,226,196	\$2,592,057	\$634,139	\$3,568,190
2019	\$3,441,065	\$2,908,148	\$532,918	\$4,101,108
2020	\$3,357,942	\$2,747,481	\$610,461	\$4,711,569
2021	\$3,517,836	\$3,024,364	\$493,472	\$5,205,040
2022	\$3,436,893	\$3,838,127	-\$401,234	\$4,803,806
2023	\$3,436,893	\$3,860,144	-\$423,251	\$4,380,555
2024	\$3,436,893	\$3,755,711	-\$318,818	\$4,061,737
2025	\$3,436,893	\$3,755,711	-\$318,818	\$3,742,920
2026	\$3,436,893	\$3,855,711	-\$418,818	\$3,324,102
2027	\$3,436,893	\$3,755,711	-\$318,818	\$3,005,284
2028	\$3,436,893	\$3,755,711	-\$318,818	\$2,686,467
2029	\$3,436,893	\$3,755,711	-\$318,818	\$2,367,649
2030	\$3,436,893	\$3,755,711	-\$318,818	\$2,048,831
2031	\$3,436,893	\$3,755,711	-\$318,818	\$1,730,014
2032	\$3,436,893	\$3,755,711	-\$318,818	\$1,411,196
2033	\$3,436,893	\$3,755,711	-\$318,818	\$1,092,378
2034	\$3,436,893	\$3,755,711	-\$318,818	\$773,560
2035	\$3,436,893	\$3,755,711	-\$318,818	\$454,743
2036	\$3,436,893	\$3,755,711	-\$318,818	\$135,925
2037	\$3,436,893	\$3,755,711	-\$318,818	-\$182,893
2036	\$3,436,893	\$3,755,711	-\$318,818	\$135,925

***5/27/22 note: This table will likely change after the 6/15/22 Policy Committee meeting**

C. Alternative Budget

Because it is difficult to definitively project annual revenue from disposal fees, R3Source will include the following contingency in the Plan Update if annual revenue falls below \$3.2 million:

Revenue of \$3.1 Million

The amount allocated to the Residential Recycling Incentive Program will be reduced by \$100,000 to \$700,000.

Revenue of \$3.0 Million

The amount allocated to the Residential Recycling Incentive Program will be reduced by \$100,000 to \$700,000 and the \$150,000 illegal dump enforcement program (via Sheriff Deputy) will be eliminated.

Revenue of \$2.75 Million

R3Source will develop a designation fee 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.

Alternatively, if annual revenue is greater than \$3.3 million, the following contingency will apply:

District Revenue of \$3.3 Million

The amount allocated to the Residential Recycling Incentive Program will be increased by \$100,000 to \$900,000.

District Revenue of \$3.4 Million

The amount allocated to the Residential Recycling Incentive Program will be increased by \$100,000 to \$900,000 and \$100,000 will be allocated for a household hazardous waste collection program.

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