# SAN FRANCISCO ANNUAL RATE REPORT

4<sup>th</sup> Quarter of Rate Year 2023 12 Months Ended September 30, 2023

> Recology Sunset Scavenger Recology Golden Gate Recology San Francisco

### **INTRODUCTION**

San Francisco Public Works Director's Reports include quarterly reporting requirements. The requirements address several areas, including refuse tonnages, collection accounts, toxics collection, and participation, revenues and expenses, operating ratios and profit margins, amortization of ZWI funds for capital expenditures, and activity reporting for the Reserve Fund, the Impound account, the Zero Waste Incentives account, substituted costs, and the balancing account. This report covers Rate Year 2023 for the twelve months ended September 30, 2023, for the period from October 2022 to September 2023 (RY2023 Q4 YTD)

## **LOW-INCOME AND DISABLED SERVICES PROGRAMS**

As of September 30, 2023, 8,780 customers participated in the low-income program. As of the same date, there were 483 participants in the disabled services program.

### **ACCOUNT REPORTING**

Appendix A contains reports for the Reserve Fund, the Impound account, and the Zero Waste Incentives account. The reports include beginning balances, deposits, disbursements, interest earned, administrative fees and ending balances. These activities are reported on a cash basis.

### **RESERVE FUND**

There are no deposit or disbursement activity to report for the Reserve Fund. Interest earned and administrative fees are reflected in Table A-2 and Table A-3, respectively.

#### **IMPOUND**

Recology makes monthly deposits to the Impound account in accordance with the amounts approved in the 2017 rate order increased for cost-of-living adjustments in subsequent rate years.

#### **ZERO WASTE INCENTIVES**

Recology makes deposits to the Zero Waste Incentives account in amounts determined by the rate process. Funds held in the Zero Waste Incentives account will be applied against future rate adjustments.

#### **SUBSTITUTED COSTS**

Appendix B contains a report of the Substituted Costs pursuant to Article 4.3 of the Settlement Agreement between the City and County of San Francisco and Sunset Scavenger Company, Golden Gate Disposal & Recycling Company, Recology San Francisco, and Recology Properties Inc., effective December 22, 2022 (the Settlement Agreement).

### **NOTIONAL BALANCING ACCOUNT**

Appendix C contains a report on the Notional Balancing Account created pursuant to Article 8 of the Settlement Agreement.

Table 1
Disposal Tonnage
Recology San Francisco
October 2022 - September 2023

	Actual	Tier 1	Tier 2	Tier 3	Tier 4	
Tons Disposed	416,917	352,561	331,561	300,000	275,000	

# Table 2 Alternative Daily Cover Tonnage Recology San Francisco October 2022 - September 2023

Source	Tonnage
Composting Overs	-
i MRF Fines	11,537
C-soil	-
Clean Wood	-
Total Alternative Daily Cover	11,537

Table 3
Recovery and Disposal Tonnage
Combined SF Companies
October 2022 - September 2023

	Received	Recovered	Disposed	% Recovered
Recycle Central Recyclables				
Collected	124,716	100,961	23,755	81.0%
Buyback	10,868	10,868	-	100.0%
Total Recyclables	135,584	111,829	23,755	82.5%
Tunnel Avenue Compostables				
Collected	136,726	90,575	46,151	66.2%
San Francisco Public Works	4,091	4,091	-	100.0%
Other City of San Francisco Departments	845	845	-	100.0%
Account Customers	322	322	-	100.0%
Non-Account Customers	858	858	-	100.0%
Total Compostables	142,842	96,691	46,151	67.7%
Tunnel Avenue iMRF				
Collected	10,447	4,801	5,646	46.0%
San Francisco Public Works	-	-	-	0.0%
Other City of San Francisco Departments	54	25	29	46.3%
Account Customers	10,621	4,881	5,740	46.0%
Total iMRF	21,122	9,707	11,415	46.0%
Other Tunnel Avenue				
Collected Other Trash	185,819	_	185,819	0.0%
Collected Roll-off Trash	34,667	_	34,667	0.0%
Bulky Item Recycling & Abandoned Materials Collection	12,605	1,425	11,180	11.3%
Public Refuse Receptacles	19,365	, -	19,365	0.0%
San Francisco Public Works	28,862	1,636	27,226	5.7%
Other City of San Francisco Departments	1,469	, -	1,469	0.0%
Account Customers	8,434	1,227	7,207	14.5%
Non-Account Customers	31,358	8,762	22,596	27.9%
Collected Inerts	3,530	3,530	-	100.0%
Construction Material Reuse	6	6	-	100.0%
Other Recycling	865	865	-	100.0%
Total Other Tunnel Avenue	326,980	17,451	309,529	5.3%
Sustainable Crushing	-	-	-	0.0%
Adjustments (Inventory, moisture, etc.)	5,147	-	5,147	0.0%
Pre-screening Organics Residuals	20,920	-	20,920	0.0%
Total Tons	652,595	235,678	416,917	36.1%

Disposal Breakdown	
Recology Hay Road Landfill	370,436
Recology Hay Road Landfill (RBVON residual)	46,139
Recology Ostrom Road Landfill (RBVON residual)	13
Zanker Material Processing Facility (C&D residual)	329
Total Disposal	416,917

Table 4
Number of Accounts, Service and Compliance
Recology Sunset Scavenger and Recology Golden Gate
As of September 30, 2023

	Number of Accounts	Tra Com		Recycli Compli	•	Composting Compliant		
Residential	138,830	138,821	99.9%	138,744	99.9%	138,698	99.9%	
Apartment	8,499	8,498	99.9%	8,423	99.1%	8,421	99.1%	
Commercial	14,805	14,792	99.9%	14,769	99.8%	14,720	99.4%	
City and County of San Francisco	375	372	99.2%	366	97.6%	358	95.5%	
School District & UC	182	176	96.7%	176	96.7%	179	98.4%	
Total	162,691	162,659	100.0%	162,478	99.9%	162,376	99.8%	

Residential Single Dwelling Unit Accounts							
16-Gallon Trash Bins	48,264						
20-Gallon Trash Bins	23,077						

Table 5
Toxics Collection and Participation
Recology San Francisco
October 2022 - September 2023

Dragram.	Collection Weight		Service Standard
Program	Tons Handled	Number	Unit
HHW Facility Drop Off	175.68	8,172	Customers Served
HHW Home Collection	75.30	2,245	Pickups
HHW Home Collection	-	3,922	Equivalent Loads
Very Small Quantity Generator	53.53	494	Business Appointments
Residential Curbside Battery Collection	62.00	-	
Apartment Building Battery Collection	7.77	534	Pickups
Commercial Battery Collection	2.69	-	
Retail Collection Partners	38.00	773	Pickups
Gigantic 3 Collection Events	-	-	
Waste Acceptance Control Program	33.46	-	
Bulky Item Recycling - E-Waste*	-	75,849	Pickups
E-Waste sent to Processor	605.03	-	

<sup>\*</sup> Bulky item pickups include non-e-waste customers.

Table 6
Revenue
Recology Sunset Scavenger and Recology Golden Gate
October 2022 - September 2023

	Projection	Actual	Variance
Residential	\$ 94,169,819	\$ 99,152,686	5%
Apartment	75,203,594	81,389,640	8%
Commercial	169,788,868	151,589,077	-11%
Commercial Compactors	35,758,345	27,307,212	-24%
Debris Box	6,915,269	3,540,021	-49%
ZWI Rebate Revenue	8,138,476	8,138,476	0%
Total Revenue Subject to Rate	\$ 389,974,371	\$ 371,117,112	-5%
Open Market Debris Box Revenue	\$ 21,036,742	\$ 10,768,996	-49%
Equipment & Supply Sales	2,219,376	1,284,187	-42%
CalRecycle Payment	657,459	1,277,893	94%
Miscellaneous Income	375,818	484,979	29%
Interest Income	-	318,368	100%
Total Other Revenue not Subject to Rate	\$ 24,289,395	\$ 14,134,423	-42%
Total Sources	\$ 414,263,766	\$ 385,251,535	-7%
Impound Account Funding	\$ (23,387,488)	\$ (23,387,488)	0%
ZWI Funding	(5,313,634)	(5,313,634)	0%
Net Revenue Retained	\$ 385,562,644	\$ 356,550,413	-8%

<sup>\*</sup>Contracts revenue is included within Commercial and Commercial Compactors Revenue.

<sup>\*</sup>Interest income represents a 1.5% finance charge to commercial customers for past due balances.

<sup>\*</sup>CalRecycle Payment include payments for calendar years 2021 and 2022.

Table 7
Revenue
Recology San Francisco
October 2022 - September 2023

	Tonnage				Revenue						
	Projection	Actual	Variance		Projection		Actual	Variance			
Tonnage & Revenue from Tipping Fee											
Recology Sunset Scavenger/Golden Gate											
Recycle Central	145,738	125,011	-14%	\$	32,041,867	\$	27,484,532	-14%			
Compostables	172,766	136,726	-21%		37,984,368		30,060,605	-21%			
<i>i</i> MRF	72,834	10,453	-86%		16,013,288		2,298,272	-86%			
Trash	264,137	231,338	-12%		58,073,247		50,861,943	-12%			
Other	13,404	2,366	-82%		2,946,920		520,268	-82%			
Subtotal (Recology Sunset											
Scavenger/Golden Gate)	668,879	505,894	-24%	\$	147,059,690	\$	111,225,620	-24%			
Non-Account Customers	38,484	32,184	-16%		8,461,138		7,076,058	-16%			
Account Customers	24,619	40,988	66%		5,412,788		6,022,773	11%			
Total San Francisco	731,982	579,066	-21%	\$	160,933,616	\$	124,324,451	-23%			
Total Non-San Francis co	2,615	7,368	182%		574,908		1,620,012	182%			
Non-rate Tonnage	173,662	73,529	-58%								
Tipping Fee	908,259	659,963	-27%	\$	161,508,524	\$	125,944,463	-22%			
Net Recycling Revenue				\$	25,110,234	\$	16,120,425	-36%			
Non-rate Revenue					1,073,349		3,071,303	186%			
Intercompany Dirt, Inerts & Others					1,704,629		763,494	-55%			
Rental Income					53,874		24,000	-55%			
Total Other Revenue				\$	27,942,086	\$	19,979,222	-28%			
Total Sources				\$	189,450,610	\$	145,923,685	-23%			
ZWI Funding				\$	(3,344,767)	\$	(3,344,767)	0%			
Net Revenue Retained				\$	186,105,843	\$	142,578,918	-23%			

# Table 8 Recycling Revenue Recology San Francisco October 2022 - September 2023

		Tons		Revenue			Price Per Ton					
Recycle Central	Projection	Actual	Variance	ı	Projection		Actual	Variance	P	rojection	Actual	Variance
Mixed Paper	76,350	30,718	-60%	\$	10,322,379	\$	1,562,790	-85%	\$	135.20	\$ 50.88	-62%
Cardboard	31,560	42,026	33%		6,048,163		4,968,110	-18%		191.64	118.22	-38%
Aseptic Carton	-	172	100%		-		4,966	100%		-	28.87	100%
EPS Foam	-	12	100%		-		6,630	100%		-	552.50	100%
Aluminum	400	649	62%		1,974,652		2,478,266	26%		4,936.63	3,818.59	-23%
Metal/Ferrous	1,600	2,065	29%		243,446		311,759	28%		152.15	150.97	-1%
PET	1,400	2,187	56%		3,342,701		3,416,476	2%		2,387.64	1,562.17	-35%
HDPE Blend	1,300	1,259	-3%		1,112,174		971,165	-13%		855.52	771.38	-10%
Plastic Film	-	34	100%		-		8,056	100%		-	236.94	100%
Mixed Plastics 3-7	1,100	375	-66%		81,818		47,506	-42%		74.38	126.68	70%
Flint Glass	350	-	-100%		98,014		-	-100%		280.04	-	-100%
Amber Glass	325	-	-100%		89,217		-	-100%		274.51	-	-100%
Green Glass	215	-	-100%		56,456		-	-100%		262.59	-	-100%
Mixed Glass	23,000	22,284	-3%		3,408,582		2,770,714	-19%		148.20	124.34	-16%
Glass Fines	1,450	-	-100%		209,562		-	-100%		144.53	-	-100%
Total Recycle Central	139,050	101,781	-27%	\$	26,987,164	\$	16,546,438	-39%				
Tunnel Avenue												
Metal	13,189	6,433	-51%	\$	2,516,973	\$	898,554	-64%	\$	190.84	\$ 139.68	-27%
Wood	13,325	-	-100%		305,131		-	-100%		22.90	-	-100%
Mixed Rigid Plastic	1,686	739	-56%		319,096		3,492	-99%		189.26	4.73	-98%
SB20/50 E-Waste	450	314	-30%		147,740		152,490	3%		328.31	485.64	48%
Total Tunnel Avenue	28,650	7,486	-74%	\$	3,288,940	\$	1,054,536	-68%				
Sustainable Crushing				\$	856,160	\$	7,543	-99%				
Total Recycling Revenue				\$	31,132,264	\$	17,608,517	-43%				
Processing Expenses				\$	(1,064,194)	\$	(629,939)	-41%				
Purchases					(4,957,836)		(858,153)	-83%				
Net Recycling Revenue				\$	25,110,234	\$	16,120,425	-36%				

Table 9
Expenses
Recology Sunset Scavenger and Recology Golden Gate
October 2022 - September 2023

Item Description	Projection	Actual	Variance
Payroll	\$ 96,130,648	\$ 92,837,377	-3%
Payroll Taxes	7,285,507	6,824,982	-6%
Pension	14,855,250	15,992,709	8%
Health Insurance	29,634,197	24,934,438	-16%
Workers Compensation	12,306,919	9,123,355	-26%
Total Payroll & Related	\$ 160,212,521	\$ 149,712,861	-7%
Corporate Allocations	\$ 8,759,788	\$ 13,181,715	50%
Bad Debt	184,620	2,193,614	1088%
O/S Billing Services	383,394	484,221	26%
Office	521,579	336,062	-36%
Postage	406,945	31,045	-92%
Professional Services	860,860	1,919,776	123%
Security & Janitorial	543,374	781,989	44%
Taxes	2,134,748	4,473,388	110%
Telephone	720,757	531,395	-26%
Total Administrative	\$ 14,516,065	\$ 23,933,205	65%
Building & Facility Repair	\$ 188,025	\$ 369,071	96%
Depreciation	250,132	1,045,981	318%
Environmental Compliance	717,829	394,961	-45%
Freight	85,958	91,639	7%
Fuel	8,145,775	5,877,116	-28%
I/C Disposal	57,257,720	53,196,656	-7%
I/C Processing	88,803,977	58,147,436	-35%
Lease	14,118,986	16,328,768	16%
Liability Insurance	3,795,158	6,350,416	67%
Licenses & Permits	2,043,331	2,589,420	27%
O/S Disposal	41,389	53,598	29%
O/S Equipment Rental	260,924	393,646	51%
Parts	2,981,507	3,119,371	5%
Property Rental	2,159,508	1,104,346	-49%
Repairs & Maintenance	1,581,214	1,931,574	22%
Supplies	2,925,736	2,402,066	-18%
Tires & Tubes	1,047,732	687,174	-34%
Utilities	619,276	953,911	54%
Total Operating	\$ 187,024,177	\$ 155,037,150	-17%
Contract Services	\$ 1,287,726	\$ 364,658	-72%
Other	2,429,746	2,360,566	-3%
Total Other	\$ 3,717,472	\$ 2,725,224	-27%
Total Expenses	\$ 365,470,235	\$ 331,408,440	-9%

Table 10
Expenses
Recology San Francisco
October 2022 - September 2023

Item Description	Projection		Actual	Variance
Payroll	\$	56,272,195	\$ 48,422,793	-14%
Payroll Taxes		4,399,549	3,720,794	-15%
Pension		6,768,047	8,537,476	26%
Health Insurance		18,156,928	14,279,112	-21%
Workers Compensation		4,482,558	4,001,444	-11%
Total Payroll & Related	\$	90,079,277	\$ 78,961,619	-12%
Corporate Allocations	\$	1,884,885	\$ 232,634	-88%
Bad Debt		65,804	783,599	1091%
Office		270,487	198,277	-27%
Postage		4,032	4,968	23%
Professional Services		2,966,149	1,428,692	-52%
Repairs & Maintenance		946,177	1,156,872	22%
Security & Janitorial		797,089	1,336,030	68%
Taxes		2,192,693	3,308,999	51%
Telephone		333,007	290,001	-13%
Total Administrative	\$	9,460,323	\$ 8,740,072	-8%
Bridge Tolls	\$	1,548,408	\$ 923,631	-40%
Building & Facility Repair		870,189	1,553,223	78%
Depreciation		1,461,030	4,878,786	234%
Amortization of ZWI Funding For Capital Expenditures		-	(2,830,700)	100%
Environmental Compliance		52,720	6,684	-87%
Freight		2,091,840	4,398,866	110%
Fuel		6,478,964	3,513,334	-46%
I/C Processing & Disposal		32,572,483	25,767,864	-21%
Lease		5,296,449	4,726,658	-11%
Liability Insurance		1,082,380	2,477,285	129%
Licenses & Permits		4,159,931	4,684,177	13%
O/S Disposal		1,665,387	1,171,423	-30%
O/S Equipment Rental		299,504	279,961	-7%
Parts		2,167,725	2,351,273	8%
Property Rental		8,853,907	7,338,732	-17%
Supplies		2,894,480	2,565,141	-11%
Tires & Tubes		422,403	229,771	-46%
Utilities		1,974,518	2,429,396	23%
Total Operating	\$	73,892,318	\$ 66,465,505	-10%
Contract Services	\$	345,475	\$ 77,374	-78%
Other		1,049,727	853,869	-19%
Total Other	\$	1,395,202	\$ 931,243	-33%
Total Expenses	\$	174,827,120	\$ 155,098,439	-11%

Table 11
Statement of Operating Ratios and Profit Margin
Recology Sunset Scavenger and Recology Golden Gate
October 2022 - September 2023

		Crosswalk	Projection	Actual	Do	Ilar Variance	Percentage Variance
	Residential	See Table 6	\$ 94,169,819	\$ 99,152,686	\$	4,982,867	5%
	Apartment	See Table 6	75,203,594	81,389,640		6,186,046	8%
	Commercial	See Table 6	169,788,868	151,589,077		(18, 199, 791)	-11%
	Commercial Compactors	See Table 6	35,758,345	27,307,212		(8,451,133)	-24%
	Debris Box	See Table 6	6,915,269	3,540,021		(3,375,248)	-49%
SOURCES	Current Ratepayer Revenue		\$ 381,835,895	\$ 362,978,636	\$	(18,857,259)	-5%
	ZWI Rebate Revenue	See Table 6	\$ 8,138,476	\$ 8,138,476	\$	-	0%
	Applied Ratepayer Revenue from Prior Years		\$ 8,138,476	\$ 8,138,476	\$	-	0%
	Open Market Debris Box and Other Non Rate Revenue	See Table 6	\$ 24,289,395	\$ 14,134,423	\$	(10,154,972)	-42%
	(a) Total Sources		\$ 414,263,766	\$ 385,251,535	\$	(29,012,231)	-7%
	Impound Account Funding (Not OR Eligible)	See Table 6	\$ 23,387,488	\$ 23,387,488	\$	-	0%
	ZWI Funding (Not OR Eligible)	See Table 6	5,313,634	5,313,634		-	0%
	Processing (Not OR Eligible)	See Table 9	88,803,977	58,147,436		(30,656,541)	-35%
USES	Disposal (Not OR Eligible)	See Table 9	57,257,720	53,196,656		(4,061,064)	-7%
	Licenses & Permits (Not OR Eligible)	See Table 9	2,043,331	2,589,420		546,089	27%
	(b) OR Eligible Expenses	See Table 9	217,365,207	217,474,928		109,721	1%
	(c) Total Uses		\$ 394,171,357	\$ 360,109,562	\$	(34,061,795)	-9%
(d) NET PRO	OFIT = (a) less (c)		\$ 20,092,409	\$ 25,141,973	\$	5,049,564	25%
	G RATIO ON PROFIT ELIGIBLE EXPENSES ((d) divided by ((b) plus (d)))		91.5%	89.6%			
	OPERATING RATIO ON ALL EXPENSES = 100% less ((d) divided by ((c) plus (d)))		95.1%	93.5%			
PROFIT MA = (d) divide	RGIN ON ALL EXPENSES d by (a)		4.9%	6.5%			

Table 12
Statement of Operating Ratios and Profit Margin
Recology San Francisco
October 2022 - September 2023

		Crosswalk		Projection	Actual	Do	Ilar Variance	Percentage Variance
	Tipping Fee Revenue	See Table 7	\$	161,508,524	\$ 125,944,463	\$	(35,564,061)	-22%
	Net Recycling Revenue	See Table 7		25,110,234	16,120,425		(8,989,809)	-36%
SOURCES	Other Revenue	See Table 7		2,831,852	3,858,797		1,026,945	36%
	Revenue		\$	189,450,610	\$ 145,923,685	\$	(43,526,925)	-23%
	(a) Total Sources	\$	189,450,610	\$ 145,923,685	\$	(43,526,925)	-23%	
	ZWI Funding (Not OR Eligible)	See Table 7	\$	3,344,767	\$ 3,344,767	\$	-	0%
	I/C Processing & Disposal (Not OR Eligible)	See Table 10		32,572,483	25,767,864		(6,804,619)	-21%
USES	Licenses & Permits (Not OR Eligible)	See Table 10		4,159,931	4,684,177		524,246	13%
	(b) OR Eligible Expenses	See Table 10		138,094,706	124,646,398		(13,448,308)	-10%
	(c )Total Uses		\$	178,171,887	\$ 158,443,206	\$	(19,728,681)	-11%
(d) NET PRO	OFIT (LOSS) = (a) less (c)		\$	11,278,723	\$ (12,519,521)	\$	(23,798,244)	-211%
	G RATIO ON PROFIT ELIGIBLE EXPENSES ((d) divided by ((b) plus (d)))			92.4%	111.2%			
OPERATING RATIO ON ALL EXPENSES = 100% less ((d) divided by ((c) plus (d)))				94.0%	108.6%			
PROFIT MARGIN ON ALL EXPENSES = (d) divided by (a)				6.0%	-8.6%			

Table 13
Statement of Operating Ratios and Profit Margin
Combined SF Companies
October 2022 - September 2023

	Crosswalk	Projection		Actual	Dollar Variance		Percentage Variance
RSS & RGG OR Eligible Expenses	See Table 11	\$ 217,365,207	\$	217,474,928	\$	109,721	1%
RSF OR Eligible Expenses	See Table 12	138,094,706		124,646,398		(13,448,308)	-10%
(b) Combined Recology OR Eligible Expenses		\$ 355,459,913	\$	342,121,326	\$	(13,338,587)	-4%
RSS & RGG Total Uses	See Table 11	\$ 394,171,357	\$	360,109,562	\$	(34,061,795)	-9%
RSF Total Uses	See Table 12	178,171,887		158,443,206		(19,728,681)	-11%
(c) Combined Recology Total Uses		\$ 572,343,244	\$	518,552,768	\$	(53,790,476)	-9%
RSS & RGG Net Profit	See Table 11	\$ 20,092,409	\$	25,141,973	\$	5,049,564	25%
RSF Net Profit (Loss)	See Table 12	11,278,723		(12,519,521)		(23,798,244)	-211%
(d) Combined Recology Net Profit		\$ 31,371,132	\$	12,622,452	\$	(18,748,680)	-60%
COMBINED OPERATING RATIO ON PROFIT ELIGIBLE EXPENSES = 100% less ((d) divided by ((b) plus (d)))		91.9%		96.4%			
COMBINED OPERATING RATIO ON ALL EXPENSES = 100% less ((d) divided by ((c ) plus (d)))	94.8%		97.6%				
PROFIT MARGIN ON ALL EXPENSES = (d) divided by ((c ) plus (d))		5.2%		2.4%			

# Table 14 Amortization of ZWI Funds for Capital Expenditures Recology San Francisco October 2022 - September 2023

Capital Expenditure Project	_	WI Funds Received	Date Received	Amortization Start Date		I Funds to Amortized	Cumulative nortization End of Prior Rate Year	 ortization in rrent Report	Am	Cumulative portization as this Report	emaining Balance
Improvements for Pier 96 - RY14	\$	2,621,225	2/10/2016	10/1/2016	\$	2,621,225	\$ (1,967,518)	\$ (324,355)	\$	(2,291,873)	\$ 329,352
Improvements for Pier 96 - RY15		3,157,691	2/10/2016	10/1/2016		3,157,691	(2,370,195)	(390,738)		(2,760,933)	396,758
Improvements for Pier 96 - RY16		3,200,551	9/21/2016	10/1/2016		3,200,551	(2,402,365)	(396,041)		(2,798,406)	402,145
Recycle Central Improvement - 2017		3,247,569	9/29/2017	10/1/2016		2,152,069	(1,615,364)	(266,300)		(1,881,664)	270,405
Recycle Central Improvement - 2017				10/1/2017		1,095,500	(709,626)	(135,559)		(845,185)	250,315
Pier 96 Upgrade Project		2,927,507	11/19/2019	10/1/2019		2,927,507	(804,617)	(292,090)		(1,096,707)	1,830,800
Pier 96 Baler Project		437,776	3/31/2020	4/1/2020		437,776	(109,295)	(43,718)		(153,013)	284,763
Tunnel Ave iMRF Upgrade Project		391,174	6/30/2020	10/1/2020		391,174	(94,552)	(47,276)		(141,828)	249,346
Tunnel Ave iMRF Upgrade Project		1,699,530	6/30/2020	10/1/2020		1,699,530	(410,802)	(205,401)		(616,203)	1,083,327
Tunnel Ave iMRF Upgrade Project		527,966	7/17/2020	10/1/2020		527,966	(127,618)	(63,809)		(191,427)	336,539
Tunnel Ave iMRF Upgrade Project		1,610,589	9/30/2020	10/1/2020		1,610,589	(389,304)	(194,652)		(583,956)	1,026,633
Tunnel Ave iMRF Upgrade Project		3,895,174	11/30/2020	10/1/2020		3,895,174	(941,522)	(470,761)		(1,412,283)	2,482,891
Total	\$	23,716,752			\$ 2	23,716,752	\$ (11,942,778)	\$ (2,830,700)	\$	(14,773,478)	\$ 8,943,274

<sup>\*</sup>Funds were released from the ZWI account to offset the cost of capital expenditures incurred by Recology San Francisco.

<sup>\*</sup>The funds received are being amortized and recorded as negative expenses in Table 10 over the same period as the related capital expenditure project assets.

# APPENDIX A COMBINED SF COMPANIES

**Account Details** 

Deposits, Disbursements and Balances for RY2023

Table A-1

Account Details	Re	eserve Fund		Impound	ZWI
Beginning Balance 10/1/2022	\$	9,957,952	\$	(5)	\$ 8,422,388
Deposits		-		23,387,488	8,658,401
Disbursements		-		(23,387,488)	(8,079,152)
Interest		442,885		68,947	95,286
Administrative Fees		(5,398)		-	-
Reconciling Adjustment *		(1)		216,915	2
Ending Balance 9/30/2023	\$	10,395,438	44	285,857	\$ 9,096,925

<sup>\*</sup> Impound Accounts reconciling adjustment is undistributed interest earned since inception.

## Interest for RY2023

Table A-2

Interest	Reserve Fund	Impound	ZWI
Oct-22	\$ 23,544	\$ -	\$ 1,973
Nov-22	27,985	-	3,246
Dec-22	31,915	179	4,888
Jan-23	34,043	6,937	6,150
Feb-23	33,132	5,206	6,307
Mar-23	38,199	5,180	8,096
Apr-23	38,781	6,310	8,688
May-23	42,143	7,918	9,987
Jun-23	41,262	6,898	10,491
Jul-23	43,212	11,757	11,793
Aug-23	44,904	9,206	12,272
Sep-23	43,765	9,356	11,395
Total	\$ 442,885	\$ 68,947	\$ 95,286

# Administrative Fees for RY2023

Table A-3

Administrative Fees	Reserve Fund	Impound	ZWI
Oct-22	\$ -	\$ -	\$ -
Nov-22	-	-	-
Dec-22	-	-	-
Jan-23	542	-	-
Feb-23	946	-	-
Mar-23	424	-	-
Apr-23	585	-	-
May-23	582	-	-
Jun-23	578	-	-
Jul-23	580	-	-
Aug-23	578	-	-
Sep-23	583	-	-
Total	\$ 5,398	\$ -	\$ -

# **Impound**

Deposit Detail for RY2023

Table A-4

Month	Recology	Recology Sunset	Total		
Month	Golden Gate	Scavenger	Deposit Amount		
Oct-22	\$ 790,844	\$ 1,043,124	\$ 1,833,968		
Nov-22	790,844	1,043,124	1,833,968		
Dec-22	790,843	1,043,124	1,833,967		
Jan-23	856,959	1,130,329	1,987,288		
Feb-23	856,958	1,130,329	1,987,287		
Mar-23	856,958	1,130,329	1,987,287		
Apr-23	856,958	1,130,329	1,987,287		
May-23	856,958	1,130,329	1,987,287		
Jun-23	856,958	1,130,329	1,987,287		
Jul-23	856,958	1,130,329	1,987,287		
Aug-23	856,958	1,130,329	1,987,287		
Sep-23	856,959	1,130,329	1,987,288		
Total	\$ 10,085,155	\$ 13,302,333	\$ 23,387,488		

16

# Impound Disbursements for RY2023

Table A-5

Table A-3			Total
Payee	Date	Check #	
			Disbursements
City & County of San Francisco (SF Public Works)	10/25/22	1108	\$ 790,843
San Francisco Department of Environment	10/25/22	1109	1,043,124
City & County of San Francisco (SF Public Works)	11/30/22	1110	790,844
San Francisco Department of Environment	11/30/22	1111	1,043,124
City & County of San Francisco (SF Public Works)	12/22/22	1112	790,844
San Francisco Department of Environment	12/22/22	1113	1,043,124
City & County of San Francisco (SF Public Works)	01/30/23	1114	856,959
San Francisco Department of Environment	01/30/23	1115	1,130,329
City & County of San Francisco (SF Public Works)	02/23/23	1116	856,958
San Francisco Department of Environment	02/23/23	1117	1,130,329
City & County of San Francisco (SF Public Works)	03/20/23	1118	856,958
San Francisco Department of Environment	03/20/23	1119	1,130,329
City & County of San Francisco (SF Public Works)	04/27/23	1120	856,958
San Francisco Department of Environment	04/27/23	1121	1,130,329
City & County of San Francisco (SF Public Works)	05/31/23	1122	856,958
San Francisco Department of Environment	05/31/23	1123	1,130,329
City & County of San Francisco (SF Public Works)	07/19/23	1124	856,958
San Francisco Department of Environment	07/19/23	1125	1,130,329
City & County of San Francisco (SF Public Works)	08/02/23	1126	856,958
San Francisco Department of Environment	08/02/23	1127	1,130,329
City & County of San Francisco (SF Public Works)	09/13/23	1129	856,958
San Francisco Department of Environment	09/13/23	1128	1,130,329
City & County of San Francisco (SF Public Works)	09/20/23	1130	856,958
San Francisco Department of Environment	09/20/23	1131	1,130,330
Total			\$ 23,387,488

## **Zero Waste Incentives**

Deposit Detail for RY2023

Table A-6

Month	Recology Golden Gate	Recology Sunset Scavenger	Recology San Francisco	Total Deposit Amount		
Oct-22	\$ 181,244	\$ 237,284	\$ 263,451	\$ 681,979		
Nov-22	181,244	237,284	263,450	681,978		
Dec-22	183,113	239,730	266,166	689,009		
Jan-23	195,053	255,362	283,523	733,938		
Feb-23	195,053	255,362	283,522	733,937		
Mar-23	195,053	255,362	283,522	733,937		
Apr-23	195,053	255,362	283,522	733,937		
May-23	195,053	255,362	283,522	733,937		
Jun-23	195,053	255,362	283,522	733,937		
Jul-23	195,053	255,362	283,522	733,937		
Aug-23	195,053	255,362	283,522	733,937		
Sep-23	195,053	255,362	283,523	733,938		
Total	\$ 2,301,078	\$ 3,012,556	\$ 3,344,767	\$ 8,658,401		

## **Zero Waste Incentives**

Disbursements for RY2023

Table A-7

Transaction Date	Payee	Description	Amount
01/03/23	RSF	October through December RY 2023 Tiers 1 through 4	\$ 1,930,802
03/14/23	RSF	January through March RY 2023 Tiers 1 through 4	2,049,450
04/20/23	RSF	April RY 2023 Tiers 1 through 4	683,150
05/31/23	RSF	May RY 2023 Tiers 1 through 4	683,150
06/27/23	RSF	June RY 2023 Tiers 1 through 4	683,150
08/22/23	RSF	July through August RY 2023 Tiers 1 through 4	1,366,300
09/25/23	RSF	September RY 2023 Tiers 1 through 4	683,150
Total			\$ 8,079,152

# APPENDIX B Substituted Costs Combined SF Companies October 2022 - September 2023

Substituted Costs means all material, elective expenses incurred by the SF Recology Companies in the RY 2023 Quarterly Rate report for the 12 months ending September 30, 2023 not previously reported as expenses in Tables 9 and 10 of the RY 2022 Quarterly Rate report for the 15 months ending September 30, 2022 (this report includes 15 months of reporting activity, of which Recology Companies are presenting the last 12 months for this reporting period), and not previously approved as expense types in the 2017 Rate Order. For the purposes of this definition, a material expense is the greater of (i) the dollar amount of the COLA applied to the prior rate year's line item amount or (ii) \$150,000. For the purposes of this definition, an elective expense is an expense incurred by the SF Recology Companies that was not incurred as a result of (a) changes in refuse volumes, including but not limited to, number of employees overtime, employee benefits, fuel, and disposal and processing costs relating to those changes in refuse volumes; (b) fuel or other commodity costs; (c) changes in employee costs due to Collective Bargaining Agreements entered into on or after January 1, 2022; (d) federal, state, local, or other taxes or regulatory requirements; (e) GAAP required changes in accounting rules; (f) requirements of third-party lease amendments or agreements relating to real property leased by any of the Bound Recology Companies; and (g) bad debt.

Item Description	Rate Report Table	RY2023	RY2022 *	Increase in Expenses	Carve-Outs	Non-Elective	Substituted Costs	Notes
Payroll	Table 9	\$92,837,377	\$85,893,564	\$ 6,943,813	\$ 4,600,000	\$ 2,343,813		Approximately \$4.6M of the increase is from new Union payroll rates effective 1/1/2023 and is carved out per (c) of the substituted costs defintion. The remainder of \$2.3M is for non-elective Overtime wages, Holiday pay, and Saturday & Sundays pay due to workplace absenteeism.
Payroll Taxes	Table 9	\$ 6,824,982	\$ 6,428,103	\$ 396,879	\$ 396,879	\$ -	\$ -	Payroll taxes are carved out per (d) of the substituted costs definition.
Pension	Table 9/ Table 10	\$ 24,530,185	\$ 24,314,138	\$ 216,047	\$ -	\$ 216,047	\$ -	Non-elective costs of \$216k is due to updated actuarial assumptions and consequent changes in allocation to the San Francisco entities.
Health Insurance	Table 9	\$ 24,934,438	\$ 22,203,719	\$ 2,730,719	\$ -	\$ 2,730,719	\$ -	Non-elective higher insurance premiums paid in RY23 compared to more insurance settlements received in RY22 are the cause of the change from RY22 to RY23.
Workers Compensation	Table 9	\$ 9,123,355	\$ 8,099,806	\$ 1,023,549	\$ -	\$ 1,023,549	\$ -	Increase is attributable to higher claim payments from large settlements, an increase in non-elective medical costs paid, non-elective increased policy premiums, and non-elective increases in liability reserves as determined by an actuary.
Corporate Allocations/ Environmental Compliance	Table 9/ Table 10	\$ 13,815,994	\$12,802,997	\$ 1,012,997	\$ -	\$ 1,012,997		- Corporate fees are based on an allocation methodology that may fluctuate with changes in the allocation inputs.  - Higher overall HR, IT and C2C costs. HR costs increased due to non-elective benefits administration, company-wide projects, and employee training & development, offset by a settlement received in RY22 and the Chief Human Resources Officer position vacancy for most of RY22.  Non-elective IT and C2C costs increased due to systems support and enhancements.
Bad Debt	Table 9	\$ 2,193,614	\$ 1,180,745	\$ 1,012,869	\$1,012,869	\$ -	\$ -	Bad debt is carved out per (g) of the substituted costs definition.
Professional Services	Table 9	\$ 1,919,776	\$ 1,046,263	\$ 873,513	\$ -	\$ 873,513	\$ -	Non-elective increases are attributed to higher audit fees, including agreed-upon procedures reporting, increased labor management fees, and costs for the 2024 rate application process.
Taxes	Table 9	\$ 4,473,388	\$ 3,802,935	\$ 670,453	\$ 670,453	\$ -	\$ -	Taxes are carved out per (d) of the substituted costs definition.
Fuel	Table 9	\$ 5,877,116	\$ 5,378,556	\$ 498,560	\$ 498,560	\$ -	\$ -	Fuel is carved out per (b) of the substituted costs definition.
I/C Disposal	Table 9	\$53,196,656	\$50,093,931	\$ 3,102,725	\$3,102,725	\$ -	\$ -	I/C Disposal is carved out per (a) of the substituted costs definition.
Lease	Table 9	\$16,328,768	\$ 15,825,639	\$ 503,129	\$ -	\$ 503,129	\$ -	Non-elective Increase due to timing of vehicle deliveries.
Liability Insurance	Table 9	\$ 6,350,416	\$ 5,522,159	\$ 828,257	\$ -	\$ 828,257	\$ -	Non-elective increase is due to higher premium costs, non-recurring auto claim payments, and increased auto reserve liabilities as determined by an actuary.
Payroll	Table 10	\$48,422,793	\$ 45,528,404	\$ 2,894,389	\$ 2,400,000	\$ 494,389	\$ -	Approximately \$2.4M of the increase is from new Union payroll rates effective 1/1/2023 and is carved out per (c) of the substituted costs defintion. The remainder of \$0.5M is for non-elective Overtime wages, Holiday pay, and Saturday & Sundays pay due to workplace absenteeism and reopening of PRRA operations on Sunday.
Payroll Taxes	Table 10	\$ 3,720,794	\$ 3,410,298	\$ 310,496	\$ 310,496	\$ -	\$ -	Payroll taxes are carved out per (d) of the substituted costs definition.
Health Insurance	Table 10	\$14,279,112	\$12,926,087	\$ 1,353,025	\$ -	\$ 1,353,025	\$ -	Non-elective costs of \$1.3M is attributable to increased cost of premiums paid in RY23, offset by insurance settlements received in RY22.
Workers Compensation	Table 10	\$ 4,001,444	\$ 3,503,623	\$ 497,821	\$ -	\$ 497,821	\$ -	Increase is attributable to higher claim payments made due to large settlements, an increase in non-elective medical costs, non-elective increased policy premiums, and non-elective increases in liability reserves as determined by an actuary.
Repairs & Maintenance	Table 10	\$ 1,156,872	\$ 863,299	\$ 293,573	\$ -	\$ 293,573	\$ -	Non-elective costs of \$294k is due to scheduled and unscheduled but necessary repairs and maintenance on machinery, equipment and trucks.
Taxes	Table 10	\$ 3,308,999	\$ 2,561,830	\$ 747,169	\$ 747,169	\$ -	\$ -	Taxes are carved out per (d) of the substituted costs definition.
Building & Facility Repair	Table 10	\$ 1,553,223	\$ 904,332	\$ 648,891	\$ -	\$ 648,891	\$ -	Non-Elective costs are attributable to Pier 94 closure costs, repair costs to the transfer station and Pier 96, maintenance of the storm water systems to be clean water compliant, and replacement of a fire supression system, offset by \$144K of credits recorded in RY22 for the reduction of the Clean Energy settlement liability.
Freight	Table 10	\$ 4,398,866	\$ 2,850,341	\$ 1,548,525	\$ -	\$ 1,548,525	\$ -	Non-elective increase of \$2.2M for freight cost to haul sustainable crushing material to Hay Road Landfill for disposal due to the requirement to vacate Pier 94 and close the sustainable crushing operations. This is offset by \$600K reduction in freight cost due to a reduction of RSF recycling sales.
Fuel	Table 10	\$ 3,513,334	\$ 3,196,580	\$ 316,754	\$ 316,754	\$ -	\$ -	Fuel is carved out per (b) of the substituted costs definition.
I/C Processing & Disposal	Table 10	\$25,767,864	\$ 25,208,668	\$ 559,196	\$ 559,196	\$ -	\$ -	I/C Processing & Disposal is carved out per (a) of the substituted costs definition.
Licenses & Permits	Table 10	\$ 4,684,177	\$ 4,419,928	\$ 264,249	\$ -	\$ 264,249	\$ -	Non-elective increase is mainly due to the annual increase of the City of Brisbane license fee.
Parts	Table 10	\$ 2,351,273	\$ 2,120,522	\$ 230,751	\$ -	\$ 230,751	\$ -	Mainly due to cost of parts needed for non-elective scheduled and unscheduled machinery and vehicle repairs and maintenance described above.
Other	Table 10	\$ 853,869	\$ 646,324	\$ 207,545	\$ -	\$ 207,545	\$ -	Non-elective increase is due to higher costs for shoes and uniforms and the timing of purchasing replacements in RY23.

<sup>\*</sup> Obtained by calculating the difference between the YTD 15 months ending 9/30/22 and the YTD 3 months ending 9/30/21 rate reports.

# APPENDIX C Notional Balancing Account Combined SF Companies As of September 30, 2023

	Balance	Notes
Initial ratepayer notional credit	\$ 25,000,000	[1]
Offsets:		
Profit Variance - 15 months ending September 30, 2022	\$ (6,628,465)	[2]
COLA Deferral - 3 months ending September 30, 2022	\$ (4,227,529)	[3]
COLA Deferral - 3 months ending December 31, 2022	\$ (4,225,607)	[4]
Profit Variance - 3 months ending December 31, 2022	\$ (2,598,211)	[5]
Profit Variance - 3 months ending March 31, 2023	\$ (2,371,066)	[6]
Profit Variance - 3 months ending June 30, 2023	\$ (1,340,212)	[7]
Profit Variance - 3 months ending September 30, 2023	\$ (2,184,569)	[8]
Ending notional balancing account balance as of September 30, 2023	\$ 1,424,341	<u>[</u> 9]

#### Notes:

- [1] Article 8.1 of the 2022 Settlement Agreement states the Recology San Francisco Companies will establish a notional balancing account with an initial ratepayer notional credit of \$25,000,000.
- [2] Article 8.2 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance by 50% of the profit above or below the target profit at 91% OR for the 15 months ending September 30, 2022 (July 2021 September 2022).
- [3] Article 8.3 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance for the amount foregone as a result of forgoing implementation of the RYE23 COLA for July 1, 2022 through December 31, 2022 for the 3 months ending September 30, 2022 (July 2022 September 2022).
- [4] Article 8.3 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance for the amount foregone as a result of forgoing implementation of the RYE23 COLA for July 1, 2022 through December 31, 2022 for the 3 months ending December 31, 2022 (October 2022 December 2022).
- [5] Article 8.4 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance by 50% of the profit above or below the target profit at 91% OR for the 3 months ending December 31, 2022 (October 2022 December 2022).
- [6] Article 8.4 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance by 50% of the profit above or below the target profit at 91% OR for the 3 months ending March 31, 2023 (January 2023 March 2023).
- [7] Article 8.4 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance by 50% of the profit above or below the target profit at 91% OR for the 3 months ending June 30, 2023 (April 2023 June 2023).
- [8] Article 8.4 of the 2022 Settlement Agreement states the Recology San Francisco Companies shall decrease the notional balance by 50% of the profit above or below the target profit at 91% OR for the 3 months ending September 30, 2023 (July 2023 September 2023).
- [9] The Final Balance has been adjusted from the 2023 Audited Financial Statements, and will be used to offset future rate increases across RY2025 and RY2029 per Article 8.4 of the Settlement Agreement.

20

DRAFT: 2/28/2024