SAN FRANCISCO QUARTERLY RATE REPORT

1st Quarter of Rate Year 2020 Quarter Ending September 30, 2019

> Recology Sunset Scavenger Recology Golden Gate Recology San Francisco

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INTRODUCTION

San Francisco Public Works Director's Reports include quarterly reporting requirements. The requirements address several areas, including refuse tonnages and accounts, toxics collection, revenues and expenses, and various accounts. This report covers rate year 2020 (RY 2020).

LOW-INCOME AND DISABLED SERVICES PROGRAMS

As of September 30, 2019, 7,909 customers participated in the low-income program. As of the same date, there were 534 participants in the disabled services program.

ACCOUNT REPORTING

Appendix A contains account reports for the Special Reserve, Reserve Fund, Impound, and Zero Waste Incentives. The reports include beginning balances, deposits, disbursements, and ending balances for the accounts.

Special Reserve and Reserve Fund

On December 16, 2015, the Refuse Collection and Disposal Rate Board issued a resolution to create a new account to serve as the Reserve Fund for the July 2015 landfill agreement with Recology Hay Road by withdrawing \$13,250,000 from the Special Reserve. As directed in the resolution, \$1,250,000 is an initial deposit and \$12,000,000 will be used to cover the increase in disposal and transportation costs. The 2017 rate process requires \$2,000,000 to be transferred from the Special Reserve to the Reserve Fund at the start of RY18, RY19, and RY20. Also, \$2,500,000 will be transferred from the Special Reserve to Recology to offset revenues in RY18, RY19, and RY20. Finally, any remaining funds in the Special Reserve will be transferred to the Reserve Fund at the end of RY20.

Impound

Recology made monthly deposits to the Impound in accordance with procedures and the approved rates.

Zero Waste Incentives

Recology makes deposits to the Zero Waste Incentives monthly in amounts determined by the rate process. Funds held in Zero Waste Incentives will be applied against future rate adjustments and certain amounts may be used to support additional material recovery programs.

Table 1

Disposal Tonnage Summary

Recology San Francisco

July - September 2019

	Actual	Tier 1	Tier 2	Tier 3	Tier 4	
Tons Disposed	109,048	94,140	92,890	90,640	87,500	

Table 2 Alternative Daily Cover Tonnage Recology San Francisco July - September 2019

Source	Tonnage
Composting Overs	65
iMRF Fines	6,267
BVON Allocation	52
Clean Wood	12
Total Alternative Daily Cover	6,396

Table 3Recovery and Disposal Tonnage BreakdownJuly - September 2019

	Received	Recovered	Disposed	% Recovered
Recycle Central Recyclables				
Collected	35,924	27,204	8,720	75.7%
Buyback	3,625	3,625	-	100.0%
Total Recyclables	39,549	30,829	8,720	78.0%
Tunnel Avenue Compostables				
Collected	44,902	38,610	6,292	86.0%
San Francisco Public Works	609	609	-	100.0%
Other City of San Francisco Departments	124	124	-	100.0%
Account Customers	79	79	-	100.0%
Non-Account Customers	273	273	-	100.0%
Total Compostables	45,987	39,695	6,292	86.3%
Tunnel Avenue iMRF				
Collected	17,031	10,730	6,301	63.0%
San Francisco Public Works	635	400	235	63.0%
Other City of San Francisco Departments	27	17	10	63.0%
Account Customers	4,276	2,694	1,582	63.0%
Total iMRF	21,969	13,841	8,128	63.0%
Other Turnel Avenue				
Other Tunnel Avenue Collected	60.004		60.004	0.0%
San Francisco Public Works	62,024 8,440	- 1,443	62,024 6,997	17.1%
Other City of San Francisco Departments	8,440 909	1,445	909	0.0%
Public Refuse Receptacles	4,841	_	4,841	0.0%
Account Customers	3,276	437	2,840	13.3%
Non-Account Customers	10,242	2,145	8,097	20.9%
Bulky Item Recycling & Abandoned Materials Collection	3,759	2,145	1,218	67.6%
Collected Inerts	4,447	4,447	1,210	100.0%
Construction Material Reuse	4,447	284	-	100.0%
Other Recycling	747	747	-	100.0%
Total Other Tunnel Avenue	98,968	12,043	86,925	12.2%
Sustainable Crushing	21,913	21,913	-	100.0%
Adjustments (Inventory, moisture, etc.)	(1,017)	-	(1,017)	
Total Tons	227,370	118,322	109,048	52.0%
Disposal Breakdown				
Covanta (RBVON residual)			217	
Ostrom Road Landfill (RBVON residual)			4,588	
Recology Hay Road Landfill			100,816	
Recology Hay Road Landfill (RBVON residual)			1,487	
Zanker Material Processing Facility (C&D residual)			1,940	
Total Disposal			109,048	

Table 4Number of Accounts, Service and ComplianceRecology Sunset Scavenger & Recology Golden GateJuly - September 2019

	Number of Accounts	Trash Complia	nt	-	Recycling Compliant		osting oliant
Residential	140,483	140,468	100.0%	140,263	99.8%	139,931	99.6%
Apartment	8,323	8,323	100.0%	8,311	99.9%	8,301	99.7%
Commercial	16,333	16,306	99.8%	16,205	99.2%	16,028	98.1%
City and County of San Francisco	369	367	99.5%	366	99.2%	359	97.3%
School District & UC	182	179	98.4%	181	99.5%	177	97.3%
Other	78	75	96.2%	71	91.0%	60	76.9%
Total	165,768	165,718	100.0%	165,397	99.8%	164,856	99.4%

Residential Single Dwelling Unit Accounts							
16-Gallon Trash Bins	52,402						
20-Gallon Trash Bins	28,841						

Table 5Toxics Collection and ParticipationJuly - September 2019

Program	Collection Weight	Se	rvice Standard
riogram	Tons Handled	Number	Unit
HHW Facility Drop Off	65.56	2,368	Customers Served
HHW Home Collection	29.26	577	Pickups
HHW Home Collection		1,096	Equivalent Loads
Very Small Quantity Generator	15.61	120	Business Appointments
Residential Curbside Battery Collection	9.47		
Apartment Building Battery Collection	2.90	122	Pickups
Retail Collection Partners	18.87	236	Pickups
Gigantic 3 Collection Events	0.72	216	Customers Served
Waste Acceptance Control Program	10.34		
Bulky Item Recycling - E-Waste	95.00	21,447	Pickups
Public Drop Off - E-Waste	54.17		

* Bulky item pickups include non-e-waste customers

Table 6Recology Sunset Scavenger and Recology Golden GateRevenueJuly - September 2019

	Projected	Actual	Variance
Residential	\$ 21,001,398	\$ 23,744,016	13%
Apartment	16,771,622	18,701,819	12%
Commercial	37,722,454	43,521,988	15%
Commercial Compactors	8,035,567	7,706,003	-4%
Special Reserve and ZWI Rebate Revenue	1,566,237	1,566,237	0%
ZWI Facility Improvements	2,927,507	2,927,507	0%
REVENUE SUBJECT TO RATE	\$ 88,024,784	\$ 98,167,570	12%
Revenue not Subject to Rate:			
Debris Box Revenue	\$ 5,928,982	\$ 7,077,967	19%
Equipment & Supply Sales	467,192	676,006	45%
Miscellaneous Income	79,112	300,367	280%
Total Other Revenue not Subject to Rate:	\$ 6,475,286	\$ 8,054,340	24%
Impound Account Funding	\$ (5,215,904)	\$ (5,215,905)	0%
Zero Waste Incentive Funding	(1,193,503)	(1,193,502)	0%
TOTAL	\$ 88,090,663	\$ 99,812,504	13.31%

Table 7 Recology San Francisco Tipping Charge Revenues July - September 2019

		Tonnage			Rev	enu	е	
	Projection	Actual	Variance	Pr	ojection		Actual	Variance
Tonnage & Revenue from Tipping Charge								
Recology Sunset Scavenger/Golden Gate								
Recycle Central	36,434	35,982	-1%	\$	7,089,041	\$	7,000,641	-1%
Compostables	43,192	44,902	4%		8,403,778		8,736,139	4%
iMRF	18,209	17,049	-6%		3,542,828		3,317,094	-6%
Trash	66,034	62,080	-6%	1	2,848,303		12,078,234	-6%
Other	3,351	4,111	23%		651,985		799,805	23%
Subtotal (Recology Sunset Scavenger/Golden								
Gate)	167,220	164,124	-2%	\$3	2,535,935	\$	31,931,914	-2%
Public Customers	9,621	10,510	9%		1,871,968		2,044,775	9%
Commercial Customers	6,155	8,407	37%		1,197,541		1,635,722	37%
Total San Francisco	182,996	183,041	0%	\$3	5,605,444	\$	35,612,411	0%
Total Non-San Francisco	654	2,896	343%		127,194		563,364	343%
Non-rate Tonnage	43,416	41,433						
Total Tonnage & Revenue from Tipping Charge	227,065	227,370	0%	\$3	5,732,638	\$	36,175,775	1%
Net Recycling Revenue				\$	5,555,233	\$	3,948,250	-29%
Non-rate Revenue					237,461		471,946	99%
Intercompany Dirt, Inerts & Others					377,122		180,083	-52%
Rental Income					11,919		11,100	-7%
Total Other Commercial Revenue				\$	6,181,735	\$	4,611,379	-25%
Zero Waste Incentive Funding				\$	(741,240)	\$	(741,240)	0%
Total Revenue	-	-		\$4	1,173,133	\$	40,045,914	-3%

Table 8 Recycling Revenue Recology San Francisco July - September 2019

		Tons			Revenue		Pr	ice Per To	n
Recycle Central	Projected	Actual	Variance	Projected Actual		Variance	Projected	Actual	Variance
Mixed Paper	19,088	11,308	-41%	\$2,283,659	\$ 319,384	-86%	\$ 119.64	\$ 28.24	-76%
Cardboard	7,890	11,966	52%	1,338,058	1,017,240	-24%	169.59	85.01	-50%
Aseptic Carton	-	113	n/a	-	4,731	n/a	-	41.81	n/a
EPS Foam	-	24	n/a	-	13,274	n/a	-	558.18	n/a
Aluminum	100	165	65%	436,860	610,503	40%	4,368.60	3,706.53	-15%
Metal/Ferrous	400	430	8%	53,859	38,995	-28%	134.65	90.63	-33%
PET	350	616	76%	739,518	1,041,960	41%	2,112.91	1,692.18	-20%
HDPE Blend	325	271	-17%	246,051	123,261	-50%	757.08	455.04	-40%
Plastic Film	-	-	n/a	-	-	n/a	-	-	n/a
Mixed Plastics 3-7	275	83	-70%	18,101	2,881	-84%	65.82	34.91	-47%
Flint Glass	88	69	-21%	21,684	16,800	-23%	247.82	244.30	-1%
Amber Glass	81	44	-46%	19,738	10,266	-48%	242.93	236.00	-3%
Green Glass	54	22	-59%	12,490	5,011	-60%	232.37	228.70	-2%
Mixed Glass	5,750	5,614	-2%	754,094	647,552	-14%	131.15	115.35	-12%
Glass Fines	363	-	-100%	46,362	-	-100%	127.90	-	-100%
Total Recycle Central	34,763	30,723	-12%	\$5,970,473	\$3,851,857	-35%			n/a
Tunnel Avenue									
Metal	3,541	3,548	0%	\$ 556,839	\$ 306,587	-45%	\$ 157.28	\$ 86.40	-45%
Wood	3,577	-	-100%	67,505	-	-100%	-	-	n/a
Mixed Rigid Plastic	453	637	41%	70,595	42,341	-40%	155.94	66.50	-57%
SB20/50 E-Waste	121	59	-51%	32,685	5,821	-82%	270.57	98.47	-64%
Total Tunnel Avenue	7,691	4,244	-45%	\$ 727,625	\$ 354,748	-51%			
Sustainable Crushing				\$ 189,412	\$ 423,531	124%			
Total Recycling Revenue				\$6,887,510	\$4,630,136	-33%			
Processing Expenses				\$ (235,436)	\$ (197,498)	-16%			
Purchases				(1,096,841)	(562,730)	-49%			
Net Recycling Revenues				\$5,555,233	\$3,869,908	-30%			

Table 9

Recology Sunset Scavenger and Recology Golden Gate Expenses - RY 2020 July 2019 - September 2019

Item Description		Projected	Actual	Variance
Payroll	\$	21,227,208	\$ 20,682,347	-3%
Payroll Taxes		1,608,758	1,501,694	-7%
Pension		3,713,813	3,021,024	-19%
Health Insurance		6,580,114	5,614,871	-15%
Workers Compensation		2,717,567	1,846,487	-32%
Total Payroll & Related	\$	35,847,460	\$ 32,666,422	-9%
Corporate Allocations	\$	1,934,304	\$ 2,406,773	24%
Bad Debt		39,466	308,146	681%
O/S Billing Services		84,204	81,255	-4%
Office		111,497	120,359	8%
Postage		86,992	87,559	1%
Professional Services		194,369	292,297	50%
Security & Janitorial		122,686	152,834	25%
Taxes		468,850	897,539	91%
Telephone		154,075	132,899	-14%
Total Administrative	\$	3,196,441	\$ 4,479,661	40%
Building & Facility Repair	\$	41,296	\$ 130,243	215%
Depreciation		62,533	195,644	213%
Environmental Compliance		158,508	63,949	-60%
Freight		18,672	18,635	0%
Fuel		1,365,758	1,115,900	-18%
I/C Disposal		12,848,011	12,452,819	-3%
I/C Processing		19,926,649	19,742,778	-1%
Lease		3,529,746	3,232,139	-8%
Liability Insurance		838,033	651,276	-22%
Licenses & Permits		436,798	577,536	32%
O/S Disposal		9,090	11,337	25%
O/S Equipment Rental		55,777	93,806	68%
Parts		637,350	914,315	43%
Property Rental		461,633	391,394	-15%
Repairs & Maintenance		347,279	658,555	90%
Supplies		625,428	772,234	23%
Tires & Tubes		223,971	170,569	-24%
Utilities		132,381	228,870	73%
T&G Maintenance Allocation		(15,392)	-	-100%
Total Operating	\$	41,703,521	\$ 41,421,999	-1%
Contract Services	\$	306,573	\$ 296,770	-3%
Other		533,640	1,022,044	92%
Total Other	\$	840,212	\$ 1,318,814	57%
Total Expenses	\$	81,587,635	\$ 79,886,896	-2%

Table 10 Recology San Francisco Expenses - RY 2020 July 2019 - September 2019

Item Description	Projected	Actual	Variance
Payroll	\$ 12,402,594	\$ 11,865,929	-4%
Payroll Taxes	969,676	857,219	-12%
Pension	1,692,012	1,346,382	-20%
Health Insurance	4,027,749	3,494,624	-13%
Workers Compensation	987,972	576,785	-42%
Total Payroll & Related	\$ 20,080,003	\$ 18,140,939	-10%
Corporate Allocations	\$ 415,435	\$ 28,667	-93%
Bad Debt	14,384	(43,558)	-403%
Office	59,125	69,661	18%
Postage	881	2,988	239%
Professional Services	672,838	362,108	-46%
Repairs & Maintenance	206,822	265,528	28%
Security & Janitorial	180,811	277,558	54%
Taxes	488,197	789,610	62%
Telephone	72,791	68,980	-5%
Total Administrative Expenses	\$ 2,111,283	\$ 1,821,541	-14%
Bridge Tolls	\$ 338,462	\$ 320,227	-5%
Building & Facility Repair	193,745	1,118,802	477%
Depreciation	365,258	828,492	127%
Environmental Compliance	11,620	779	-93%
Freight	459,156	412,817	-10%
Fuel	1,011,723	906,371	-10%
I/C Processing & Disposal	7,252,168	7,486,556	3%
Lease	1,324,112	682,399	-48%
Liability Insurance	238,560	249,635	5%
Licenses & Permits	909,306	1,568,496	72%
O/S Disposal	370,793	954,186	157%
O/S Equipment Rental	65,468	395,503	504%
Parts	473,836	740,742	56%
Property Rental	1,531,105	2,430,565	59%
Supplies	632,695	720,442	14%
Tires & Tubes	92,332	97,797	6%
Utilities	431,604	513,768	19%
Total Operating Expenses	\$ 15,701,941	\$ 19,427,578	24%
Contract Services	\$ 78,367	\$ 31,837	-59%
Other	233,719	721,138	209%
Total Other Expenses	\$ 312,086	\$ 752,975	141%
Total Expenses	\$ 38,205,314	\$ 40,143,033	5%

APPENDIX A RECOLOGY SAN FRANCISCO Account Details

Balances for RY 2020

Table A-1

Account Details	Special Reserve		Reserve Fund		Impound	ZWI
Beginning Balance 7/1/2019	\$	5,925,186	\$	6,336,858	\$1,887,376	\$ 13,058,946
Receipts		-		2,000,000	5,078,778	1,934,742
Interest		27,427		34,025	1,029	32,256
Administrative Fees		1,045		-	-	(5)
Disbursements		(3,250,000)		-	(5,170,196)	48,705
Ending Balance 09/30/19	\$	2,703,658	\$	8,370,883	\$1,796,987	\$ 15,074,645

Table A-2

Interest	Speci	al Reserve	Reserve Fund		Impound		ZWI	
Jul-19	\$	11,046	\$	12,174	\$	347	\$	10,410
Aug-19		9,569		11,002		406		10,908
Sep-19		6,812		10,850		277		10,937
Total	\$	27,427	\$	34,025	\$	1,029	\$	32,256

Table A-3

Administrative Fees	Speci	al Reserve	Rese	erve Fund	Imp	ound	ZWI
Jul-19	\$	316	\$	-	\$	-	\$ (5)
Aug-19		382		-		-	-
Sep-19		347		-		-	-
Total	\$	1,045	\$	-	\$	-	\$ (5)

RECOLOGY SAN FRANCISCO

Special Reserve

Cash Disbursements for RY 2020

Table A-4

Transaction Date	Check #	Description	Amount
8/26/19	ACH	Apr - Jun RY 19 Offset	\$ 625,000
8/26/19	ACH	Jul - Sep RY 20 Offset	625,000
9/25/19	ACH	Annual Transfer to Reserve Fund RY20	2,000,000
TOTALS			\$ 3,250,000

RECOLOGY SAN FRANCISCO

Reserve

Deposit Detail for RY 2020

Table A-5

Month	Special Reserve				Recology Sunset Scavenger		Total Deposit Amount	
Jul-19	\$	-	\$	-	\$	-	\$	-
Aug-19 Sep-19		- 2,000,000		-		-		- 2,000,000
TOTALS	\$	2,000,000	\$	-	\$	-	\$	2,000,000

RECOLOGY SAN FRANCISCO

Reserve

Cash Disbursements for RY 2020

Table A-6

Transaction			
Date	Check #	Description	Amount
			\$ -
TOTALS			\$0.00

RECOLOGY SAN FRANCISCO

Impound

Deposit Detail for RY 2020

Table A-7

Month	Recology Golden Gate		Recology Sunset Scavenger		Dep	Total oosit Amount
Jul-19	\$	733,125	\$	959,801	\$	1,692,926
Aug-19		733,125		959,801		1,692,926
Sep-19		733,125		959,801		1,692,926
Total	\$	2,199,376	\$	2,879,402	\$	5,078,778

RECOLOGY SAN FRANCISCO

Impound

Disbursements for RY 2020

Table A-8

Рауее	Date	Check #	Disl	Total oursements
City & County of San Francisco (SF Public Works)	07/03/19	1016	\$	730,024
San Francisco Department of Environment	07/03/19	1017		962,902
City & County of San Francisco (SF Public Works)	08/06/19	1026		752,920
San Francisco Department of the Environment	08/06/19	1027		985,715
City & County of San Francisco (SF Public Works)	08/28/19	1028		752,920
San Francisco Department of the Environment	08/28/19	1029		985,715
TOTALS			\$	5,170,196

RECOLOGY SAN FRANCISCO

Zero Waste Incentives

Deposit Detail For RY 2020

Table A-9

Month	Recology Golden Gate		Recology Sunset Scavenger		Recology San Francisco		Total Deposit Amount	
Jul-19	\$ 172,283	\$	225,551	\$	247,080	\$	644,914	
Aug-19	172,283		225,551		247,080		644,914	
Sep-19	172,283		225,551		247,080		644,914	
Totals	\$ 516,848	\$	676,654	\$	741,240	\$	1,934,742	

RECOLOGY SAN FRANCISCO

Zero Waste Incentives

Cash Disbursements For RY 2020

Table A-10

Transaction Date	Payee	Description	Amount
08/14/19		Withdraw RY17 balance	\$ 121,295
09/27/19		Rate Rebate adjustment	(170,000)
Totals			\$ (48,705)