

**March 31st 2023 Submission Updates to Recology's Initial Refuse Rate Change Request
(Submitted March 7th, 2023)**

Updates received by the Refuse Rate Administrator 3/25/23 - 3/31/23

This document includes all non-confidential refuse rate change request submission files which Recology has provided to the Refuse Rate Administrator (RRA) during the week of 3/25/23 – 3/31/23 in response to the RRA's ongoing review and requests. The RRA plans to post additional submissions on a weekly basis as they are received.

Depreciation Expenses	Mid-Year Convention				50.00%		50.00%			
	Costs			Life (Years)	Projected Depreciation					
	RYE 9/30/23 Projection	RYE 9/30/24 New Rate Yr 1	RYE 9/30/25 New Rate Yr 2		RYE 6/30/20 Actuals	RYE 6/30/21 Actuals	RYE 9/30/22 Actuals	RYE 9/30/23 Projection	RYE 9/30/24 New Rate Yr 1	RYE 9/30/25 New Rate Yr 2
Schedule J.3 <Accrual basis in accounting>	-	-	-	-	-	-	-	\$ -	-	\$ -
Total Additions	\$ -	\$ -	\$ -	-	\$ -	-	\$ -	\$ -	\$ -	\$ -
Existing Depreciation										
Buildings & Improvements	-	-	-	-	209,303	\$ 203,824	199,079	192,780	182,611	182,611
Computer Equipment	-	-	-	-	10,601	\$ 112,681	78,611	78,611	77,464	69,477
Containers	-	-	-	-	325	\$ 780	780	780	780	780
Furniture & Fixtures	-	-	-	-	44,702	\$ 44,077	49,498	52,944	49,877	46,210
Land Improvements	-	-	-	-	484,854	\$ 493,764	534,286	529,480	528,898	528,898
Leasehold Improvements	-	-	-	-	1,403,308	\$ 1,322,321	1,388,934	1,323,009	1,286,432	1,246,127
Machinery & Equipment	-	-	-	-	2,722,686	\$ 3,610,025	3,701,598	3,648,527	3,460,989	2,007,653
Total Existing Depreciation	\$ -	\$ -	\$ -	-	\$ 4,875,777	\$ 5,787,471	\$ 5,952,786	\$ 5,826,131	\$ 5,587,052	\$ 4,081,757
Additions for Current Year (RYE 9/30/23)										
Canopy for Tire Shop	60,000	-	-	10				\$ 3,000	\$ 6,000	\$ 6,000
Asphalt Repair Tunnel beatty site	362,935	-	-	15				12,098	24,196	24,196
Dust control for C&D sorting line	200,000	-	-	10				10,000	20,000	20,000
Grinder Pump Replacement (Pier)	45,000	-	-	10				2,250	4,500	4,500
Pre-Treatment Screening (Pier)	113,600	-	-	10				5,680	11,360	11,360
Fire Rover for PRRA	250,000	-	-	10				12,500	25,000	25,000
Paving repairs at Pier 96	300,000	-	-	10				15,000	30,000	30,000
Tunnel Beatty EIR	-	-	-	10				-	-	-
Facility Conceptual Design	-	-	-	10				-	-	-
Van Aresdale Land Swap	-	-	-	10				-	-	-
Pier 96 Sea Wall Repairs	-	103,675	106,840	10				-	5,184	15,709
PRRA Entrance Door	-	18,662	-	10				-	933	1,866
PRRA & Transfer Station Bathroom repairs	-	20,735	-	10				-	1,037	2,074
PRRA Exhaust Fans	-	38,826	-	10				-	1,941	3,883
TURF Roll up Door	-	18,662	-	10				-	933	1,866
TURF Misting System Replacement	-	6,221	-	10				-	311	622
Traffic Mangement, Signs & Striping	-	33,176	-	10				-	1,659	3,318
Security Booth Replacement	-	10,368	-	15				-	346	691
Roof at crane deck	-	52,874	-	10				-	2,644	5,287
High Speed Doors at Transfer Station	-	77,756	-	10				-	3,888	7,776
Replacement Transfer Station Scale	-	181,431	-	10				-	9,072	18,143
Replace Pier 96 shop floor	-	103,675	-	10				-	5,184	10,368
Paving & Repairs at Pier 96	-	207,350	213,679	15				-	6,912	20,946
Tunnel Beatty (EIR Legal)	-	-	-	10				-	-	-
EIR Consultant	-	-	-	10				-	-	-
Roof at Welding Shop	-	-	235,047	10				-	-	11,752
401 Tunnel Roof	-	-	58,762	10				-	-	2,938
401 Tunnel Solar Panel Replacement	-	-	74,788	10				-	-	3,739
PRRA Roof & Gutters	-	-	448,727	10				-	-	22,436
100 Alana Roof	-	-	160,260	10				-	-	8,013
IMRF & Scalehose restroom repairs	-	-	10,684	10				-	-	534
Main Scale Roof replacement	-	-	16,026	10				-	-	801
TURF Roof & Gutters	-	-	228,637	10				-	-	11,432
IMRF Gutters	-	-	26,710	10				-	-	1,335
IMRF Entrance repair	-	-	55,557	10				-	-	2,778
Grounds Repair Shop Fire Sprinkler rep.	-	-	103,634	10				-	-	5,182
501 Tunnel Roof replacemmnt	-	-	74,788	10				-	-	3,739
Organics Film Screening system @ West Wing	-	-	1,000,000	10				-	-	50,000
505 Tunnel Ave HVAC	165,000	-	-	10				8,250	16,500	16,500
505 Roof Replacement	250,000	-	-	10				12,500	25,000	25,000
Roof Overhang Cart Department	35,000	-	-	10				1,750	3,500	3,500
Transfer Switch	44,250	-	-	10				2,213	4,425	4,425
Roof Container Shop	133,000	-	-	10				6,650	13,300	13,300
Asphalt Replacement	-	484,162	-	15				-	16,139	32,277
Shop Windows Replacement	-	89,161	-	10				-	4,458	8,916
Gutter Replacement	-	20,735	-	10				-	1,037	2,074
Shop Offices Remodel & 50 Beatty Roof Replacemnt	-	-	213,679	10				-	-	10,684
505 Tunnel Electrical Upgrade	-	311,025	267,099	10				-	15,551	44,457
3rd Eye Camera System	-	289,636	-	8				-	18,102	36,205
Total Additions for Current Year (RYE 9/30/23)	\$ 1,958,785	\$ 2,068,129	\$ 3,294,916					\$ 91,890	\$ 279,110	\$ 535,623
Total Depreciation	\$ -	\$ -	\$ -		\$ 4,875,777	\$ 5,787,471	\$ 5,952,786	\$ 5,918,022	\$ 5,866,161	\$ 4,617,380

**Recology Sunset Scavenger and Recology Golden Gate Reconciliation Schedule
for the period of October 2021 - September 2022**

Operating expenses	Schedule 1 Audited Financial Statements
Fuel and oil	5,378,556
Utilities	1,216,955

Item Description	Per Rate Report Table 9
Fuel and oil	5,378,556
Utilities	1,216,955
Combined Total	6,595,511

Item Description	Rate Application
Fuel and oil	5,378,556
Utilities	617,489
Shift Compressed Natural Gas from Utilities to Fuel	599,466

**Recology San Francisco Reconciliation Schedule
for the period of October 2021 - September 2022**

Operating expenses	Schedule 2 Audited Financial Statements
Fuel and oil	3,196,580
Utilities	2,732,118

Item Description	Per Rate Report Table 10
Fuel and oil	3,196,580
Utilities	2,732,118

Item Description	Rate Application
Fuel and oil	3,196,580
Utilities	2,732,118

Total RSF and RGG/RSS	12,524,209
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Reconciliation

Item Description	Rate Application
Fuel and oil	5,378,556
Reclass of CNG from Utilities to Fuel	599,466
Total Fuel and Oil	5,978,022
Utilities	617,489
Combined Total	6,595,511

Item Description	Per Rate Report Table 9 RY2021
Contract Services	733,162

Item Description	Per Rate Report Table 10 RY2021
Contract Services	221,194

Reconciliation		
Total Contract Services	954,356	Agrees to Table 9 and 10 RY2
T&G Maintenance Allocation	(310,692)	Per Rate Report Table 9 RY2C
Total	643,664	Agrees to Rate Application

**Recology Sunset Scavenger and Recology Golden Gate Reconciliation Schedule
for the period of October 2021 - September 2022**

Operating expenses	Schedule 1 Audited Financial Statements	Reclassifications	Reclassification Reference	Adjustments	Adjustments Reference
Corporate management fees	12,994,067	(362,048)	[1]	(600,463)	[2]
		362,052	[1]	(3,944)	[2]

**Recology San Francisco Reconciliation Schedule
for the period of October 2021 - September 2022**

Operating expenses	Schedule 2 Audited Financial Statements	Reclassifications	Reclassification Reference	Adjustments	Adjustments Reference
Corporate management fees	435,064	(12,072)	[1]	(21,601)	[2]
		12,072	[1]	(129)	[2]

Notes:

[1] To present environmental compliance expenses separate from the rest of the corporate allocation expenses

[2] To exclude non-rate items from corporate allocation

Item Description	Per Rate Report Table 9
Corporate Allocations	12,031,556
Environmental Compliance	358,108

Item Description	Per Rate Report Table 10
Corporate Allocations	401,391
Environmental Compliance	11,943
Total RSF and RGG/RSS	12,802,998

Rate Application	
Refuse Collection	
Corporate Administration	\$ 2,770,265
Commitment to Customer	1,636,169
Sustainability	186,778
Internal Audit	189,256
Human Resources	1,312,972
Finance	1,618,375
Environmental Compliance	370,051
Information Technology	4,719,132
Total RSF and RGG/RSS	\$ 12,802,998

Recology SF maintains two Public Education Programs: The Facility Tour Program and the Artist in Residence Program (AIR).

The Recology Facility Tour Program

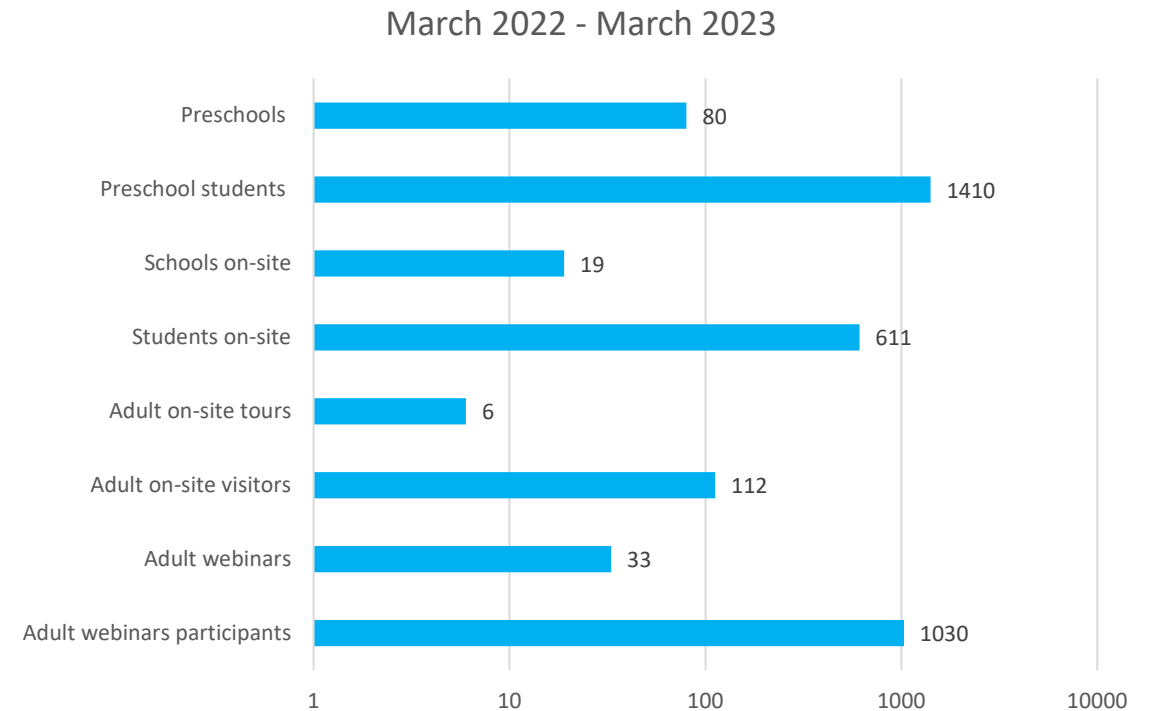
The Recology Facility Tour Program provides engaging, culturally responsive educational opportunities to San Francisco's school age children, residents and businesses. The tours demonstrate the effort put into processing recyclables and trash and inspire people to conserve natural resources through both personal and collective action.

The Artist in Residence Program

The AIR Program provides local professional and student artists with a small monthly stipend and a workspace to produce art from items scavenged from the San Francisco waste stream. The artwork created from discarded items shows some of the creative ways artists reuse the public's waste and educate our visitors about the importance of resource conservation.

The Facility Tour Program

- Recology SF works directly with the SF Environment School Education Department to coordinate transfer station and recycling facility tours for SFUSD students.
- Recology SF provides tours to schools/universities, arts organizations, businesses, museum groups, community organizations and the public.
- Pre-covid the tour program's reach was over 3,000 students and 2,500 adults annually. School tours resumed in December 2022 and adult tours will officially resume in April 2023. We expect to reach these numbers again in the coming years.
- In addition to in person facility tours, staff conducts virtual tours and webinars and provides offsite school presentations.



The Facility Tour Program

- School tours are conducted 2-3 days per week during the school year.
- San Francisco schools participate in a lottery to be considered for the facility tours.
- School tours start in the Recology Environmental Learning Center (ELC).
- School tours then proceed onsite and visit the Transfer Station, Public Reuse and Recycling Area, Household Hazardous Waste, and Art Studio.
- Public tours are conducted 1-2 days per week.
- Public tours begin in the ELC and proceed onsite and visit the Transfer Station, C&D Sorting Facility, Organics Transfer Area, Art Studio and Pier 96 Recycling Center.



Classroom presentation with 3rd grade students in the ELC



School tour

Artist in Residence (AIR) Program – Taps into and supports the San Francisco arts community to promote innovative ways to reuse and divert waste.

- The AIR program is connected to the Facility Tour Program – generally all tour groups visit the artist studio to learn about reuse and recycling.
- The artwork inspires and educates artists, children, and the public on how to be more involved in our recycling systems.
- The AIR Program, conceived in San Francisco, is an internationally recognized, first of its kind, inspirational program leading the environmental education movement.
- Artist projects include topics such as the importance of compost, water conservation, ecologies of local environments – the underlying messaging is always about resource conservation.
- Each artist speaks to 1,000 visitors during their 4-month residency about resource conservation, reuse, our recycling systems, and their experience working with trash.
- Artists have diverted over 150 tons of trash and turned it into art.



Artist speaking to adult tour group



Three-day art opening and artist talk attended by over 500 visitors

Artist in Residence (AIR) Program – Reach

Multiple programs have been implemented based on our model providing unique benefits to cities Recology serves.

Annually, in San Francisco, we host 9 residencies per year - 6 professional artists and 3 university student artists.

During the residency, the artists have use of a studio space and access to the Recology Public Disposal area to scavenge materials.

To date we have hosted:

- 150 professional artists, 50 university students
- 90 onsite art openings – 75,000 attendees
- 188 offsite exhibitions in galleries and public spaces, and have
- generated over 450 news articles in major news outlets in print, publications, radio, and TV.



5 million travelers saw exhibition at SFO – United Terminal



Artist speaking to school tour group

Facility Tour & AIR Program Staffing and Expenses

Full-time Staff

- Program Manager
- Program Supervisor (Tour 60% / AIR 40%)
- Education Specialist (Tour 70% / AIR 30%)

Temporary Staff

- Tour Guide (.25 FTE)
- Studio Tech (.40 FTE)

Technical Contractors

- Graphic Design and Web (.40 FTE)

Program Costs (AIR/ELC)

- Payroll \$358,000
- Operational Expenses \$130,000
- Artists Stipends \$64,000
- Temporary & Contract Labor \$135,000
- Total Program Costs \$687,000



Staff speaking to school tour group in art studio



Recycling mural created by AIR artist Sirron Norris