



2022

South Bay Recycling Annual Report



Submitted

2/28/2023

February 28, 2023

Joe La Mariana
Executive Director
SBWMA/Rethink Waste
610 Elm Street, Suite 202
San Carlos, CA 94070

Dear Mr. La Mariana:

Enclosed is a copy of the South Bay Recycling's 2022 Annual Report. South Bay Recycling will send electronic copies to each jurisdiction.

In accordance with the requirements of our Operating Agreement, the undersigned hereby certifies, under penalty of perjury, that the report submitted herewith is true and correct to the best knowledge of the undersigned after reasonable inquiry.

If you should have any questions or require additional information, please call me at (650) 802-8355.

Sincerely,

Phil Couchee

Phil Couchee

General Manager

cc: Hilary Gans
John Mangini

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SOUTH BAY RECYCLING

ANNUAL REPORT TO THE SBWMA

**FOR YEAR
2022**

**Submitted
February 28, 2023**



ANNUAL REPORT DEFINITIONS

Municipal Solid Waste (MSW) – MSW delivered to the Shoreway Facility is delivered by the following sources: Recology of San Mateo County; Member Agency Vehicles; Public Self-Hauled; Maintenance Facilities from Recology of San Mateo County and South Bay Recycling; and, Contracted Non-Franchised Haulers.

Bulky Item/Reusable/Recoverable Materials – Recyclable materials recovered by Sorters from various waste streams. These items include, but are not limited to electronic waste, cardboard, mixed rigid plastics, scrap metal, reusable furnishings, appliances, clothing, etc.

Organics Materials – Compostable materials such as food scraps, food-soiled paper fiber, wood and other plant materials collected Recology of San Mateo County from residential, commercial and multi-family complexes and delivered to the Shoreway Facility; and/or wood and other plant materials delivered to the Shoreway Facility by the public.

Inert/C&D Materials – Mixed Dirt, Cement, Rock, and other Construction and Demolition Debris delivered to the Shoreway Facility by the public.

Recycling Materials – Cardboard, Mixed Paper and Bottles and Cans collected by Recology of San Mateo County from residential, commercial and multi-family complexes and delivered to the Materials Recovery Facility for processing; and/or Recyclable materials delivered to the Public Recycling/Drop-Off Center by the public.



OPERATING STATISTICS

**Schedule 1
Shoreway Facility Inbound Summary Report
2022**

SUBTOTAL: RECOLOGY FRANCHISE SUMMARY TON	Q1	Q2	Q3	Q4	YTD
Municipal Solid Waste	39,327.25	40,414.76	40,828.60	40,431.42	161,002.03
Recyclables	16,727.58	16,962.50	16,633.17	17,384.51	67,707.76
Green/Organics	21,934.75	23,360.86	23,466.80	26,023.30	94,785.71
Inerts/C&D	702.90	558.80	656.30	916.17	2,834.17
Tires	-	-	-	-	-
Subtotal - Disposed	39,327.25	40,414.76	40,828.60	40,431.42	161,002.03
Subtotal - Diverted	39,365.23	40,882.16	40,756.27	44,323.98	165,327.64
Subtotal - Diversion Percentage	50%	50%	50%	52%	51%
OVERALL TOTAL	78,692.48	81,296.92	81,584.87	84,755.40	326,329.67

SUBTOTAL: SELF HAUL/BUYBACK SBR INTERNAL T	Q1	Q2	Q3	Q4	YTD
Municipal Solid Waste	7,769.17	6,954.75	7,025.50	7,737.66	29,487.08
Recyclables	170.01	201.39	209.30	189.52	770.22
Green/Organics	82.51	(1,169.01)	(1,419.19)	(1,030.48)	(3,536.17)
Inerts/C&D	8,258.94	8,987.15	9,106.33	7,991.85	34,344.27
Subtotal - Disposed	7,769.17	6,954.75	7,025.50	7,737.66	29,487.08
Subtotal - Diverted	8,511.46	8,019.53	7,896.44	7,150.89	31,578.32
Subtotal - Diversion Percentage	52%	54%	53%	48%	52%
OVERALL TOTAL	16,280.63	14,974.28	14,921.94	14,888.54	61,065.39

NON-FRANCHISE TONS	Q1	Q2	Q3	Q4	YTD
Municipal Solid Waste	940.96	1,133.99	1,287.65	1,267.52	4,630.12
Third Party Non-Contracted Recyclables	16.95	45.34	28.20	60.53	151.02
Third Party Contracted Recyclables	-	-	-	-	-
Green/Organics	303.52	334.06	1,286.61	1,677.96	3,602.15
Inerts/C&D	295.47	394.31	472.51	580.31	1,742.60
Subtotal - Disposed	940.96	1,133.99	1,287.65	1,267.52	4,630.12
Subtotal - Diverted	615.94	773.71	1,787.32	2,318.80	5,495.77
Subtotal - Diversion Percentage	25%	25%	41%	48%	37%
OVERALL TOTAL	1,556.90	1,907.70	3,074.97	3,586.32	10,125.89

OVERALL TOTAL FACILITY TONS	Q1	Q2	Q3	Q4	YTD
Subtotal - Disposed	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
Subtotal - Diverted	48,856.29	50,026.62	50,798.02	54,085.08	203,766.01
Subtotal - Diversion Percentage	50%	51%	51%	52%	51%
OVERALL TOTAL	96,893.67	98,530.12	99,939.77	103,521.67	398,885.23

TRANSFER STATION & MRF VOLUME SUMMARY	Q1	Q2	Q3	Q4	YTD
Total Transfer Station Volume	79,979.13	81,320.89	83,069.10	85,887.11	330,256.23
Total MRF Volume	16,914.54	17,209.23	16,870.67	17,634.56	68,629.00
OVERALL TOTAL	96,893.67	98,530.12	99,939.77	103,521.67	398,885.23

**Schedule 2
Shoreway Facility Outbound Summary Report
2022**

MUNICIPAL SOLID WASTE (MSW) - OUTBOUND TONS	Q1	Q2	Q3	Q4	YTD
Ox Mountain Solid Waste	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
Republic Newby Island Solid Waste	-	-	-	-	-
Other Landfill Solid Waste	-	-	-	-	-
TOTAL MSW	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22

INERT MATERIALS (C&D / INERTS) - OUTBOUND TON	Q1	Q2	Q3	Q4	YTD
Zanker Road C&D	9,257.31	9,940.26	10,235.14	9,488.33	38,921.04
Ox Mountain Inert Material	-	-	-	-	-
TOTAL C&D / INTERTS	9,257.31	9,940.26	10,235.14	9,488.33	38,921.04

ORANICS / GREEN WASTE / FOOD WASTE - OUTBOU	Q1	Q2	Q3	Q4	YTD
Recology BVON Food	-	-	-	-	-
Recology BVON Green/Organics	11,170.90	7,824.55	8,629.74	11,539.11	39,164.30
Republic Newby Island Food	3,544.32	4,430.19	4,677.26	4,635.97	17,287.74
Republic Newby Island Green/Organics	7,605.56	10,271.17	10,027.22	10,471.88	38,375.83
Biofuel Systems Green Waste	-	-	-	-	-
Zanker Road Green Waste	-	-	-	-	-
Ox Mountain Green/Organics	-	-	-	23.82	23.82
TOTAL ORGANICS / GREEN / FOOD WASTE	22,320.78	22,525.91	23,334.22	26,670.78	94,851.69

OTHER DIVERSION - OUTBOUND TONS	Q1	Q2	Q3	Q4	YTD
Scrap Metal	157.62	145.56	159.73	134.31	597.22
Household Batteries	17.44	10.24	9.77	9.42	46.87
Refrigerators	48.15	48.26	53.55	42.08	192.04
Electronic Materials	118.88	115.20	111.39	83.10	428.57
Mattresses	30.70	34.19	28.38	24.40	117.67
Tires	8.31	8.01	4.94	7.52	28.78
Cardboard (outbound from Transfer to MRF)	1.96	2.68	0.11	0.29	5.04
Mixed Plastic (outbound from Transfer to MRF)	-	-	-	-	-
Carpet	-	-	-	-	-
Reusables	-	-	-	-	-
TOTAL OTHER DIVERSION	383.06	364.14	367.87	301.12	1,416.19

MATERIALS RECOVERY FACILITY & PUBLIC RECYCL	Q1	Q2	Q3	Q4	YTD
Recyclable Fiber	7,402.95	9,744.42	7,668.23	9,755.62	34,571.22
Recyclable Containers	4,146.90	3,984.00	3,935.77	3,709.36	15,776.03
MRF Residual Franchise	3,572.19	3,015.22	3,533.55	4,588.93	14,709.89
Single Stream Recyclables Processed by Third Party	-	-	-	-	-
Drop-Off	53.50	56.43	65.59	49.26	224.78
TOTAL MRF & PUBLIC RECYCING CENER	15,175.54	16,800.07	15,203.14	18,103.17	65,281.92

SHOREWAY FACILITY SUMMARY	Q1	Q2	Q3	Q4	YTD
Municipal Solid Waste	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
MRF Recyclables	15,175.54	16,800.07	15,203.14	18,103.17	65,281.92
MRF/PRC Inventory (+/-)	1,739.00	409.16	1,667.53	(468.61)	3,347.08
TS Recyclables	383.06	364.14	367.87	301.12	1,416.19
Green/Organics	22,320.78	22,525.91	23,334.22	26,670.78	94,851.69
Inerts/C&D	9,257.31	9,940.26	10,235.14	9,488.33	38,921.04
OVERALL TOTAL	96,913.07	98,543.04	99,949.65	103,531.37	398,937.13
SHOREWAY FACILITY DIVERSION TOTAL	48.64%	50.36%	49.17%	52.70%	50.25%

Total Transfer Station Outbound	79,998.53	81,333.81	83,078.98	85,896.82	330,308.14
Total MRF Outbound	16,914.54	17,209.23	16,870.67	17,634.56	68,629.00
SHOREWAY FACILITY OUTBOUND TOTAL	96,913.07	98,543.04	99,949.65	103,531.37	398,937.13

**Schedule 3
Shoreway Facility Mass Balance Summary
2022**

INBOUND TRANSFER STATION TONS

Total Inbound Franchise Transfer Tons	61,422.11	63,907.37	64,351.48	66,851.37	256,532.33
Total Inbound Member Agency Transfer Station Tons	534.19	418.34	580.01	520.00	2,052.54
Total Inbound Recology Maintenance Box Tons	101.89	109.20	116.38	112.81	440.28
Total Inbound SBR Maintenance Box Tons-Inert	-	-	-	-	-
Total Inbound SBR Maintenance Box Tons-Organics	-	-	-	-	-
Total Inbound SBR Maintenance Box Tons-MSW	7.06	1.05	8.83	0.52	17.46
Total Inbound South Bay MRF Residue	2,869.83	3,009.76	3,500.31	3,834.87	13,214.77
Total Inbound MRF Commodity Residue	-	-	-	-	-
Total Inbound Contaminated Recyclables	702.36	5.46	33.24	754.06	1,495.12
Total Inbound Self-Haul Inerts Tons	3,233.92	3,140.94	3,282.93	2,931.10	12,588.89
Total Inbound Non-Franchise	1,539.95	1,862.36	3,046.77	3,525.79	9,974.87
TOTAL INBOUND TRANSFER	70,411.31	72,454.48	74,919.95	78,530.52	296,316.26
TOTAL INBOUND CALCULATED SELF-HAUL	9,587.22	8,879.33	8,159.03	7,366.30	33,991.88
TOTAL INBOUND TONS INCLUDING CALCULATED SELF HAUL	79,998.53	81,333.81	83,078.98	85,896.82	330,308.14
TOTAL INBOUND TRANSFER TONS LESS MRF RESIDUE	67,541.48	69,444.72	71,419.64	74,695.65	283,101.49

Q1	Q2	Q3	Q4	YTD
61,422.11	63,907.37	64,351.48	66,851.37	256,532.33
534.19	418.34	580.01	520.00	2,052.54
101.89	109.20	116.38	112.81	440.28
-	-	-	-	-
-	-	-	-	-
7.06	1.05	8.83	0.52	17.46
2,869.83	3,009.76	3,500.31	3,834.87	13,214.77
-	-	-	-	-
702.36	5.46	33.24	754.06	1,495.12
3,233.92	3,140.94	3,282.93	2,931.10	12,588.89
1,539.95	1,862.36	3,046.77	3,525.79	9,974.87
70,411.31	72,454.48	74,919.95	78,530.52	296,316.26
9,587.22	8,879.33	8,159.03	7,366.30	33,991.88
79,998.53	81,333.81	83,078.98	85,896.82	330,308.14
67,541.48	69,444.72	71,419.64	74,695.65	283,101.49

OUTBOUND TRANSFER STATION TONS

Outbound Solid Waste Tons	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
Outbound Green/Organic Tons	22,320.78	22,525.91	23,334.22	26,670.78	94,851.69
Outbound Inerts and C&D Tons	9,257.31	9,940.26	10,235.14	9,488.33	38,921.04
Outbound Transfer Diversion	289.77	263.65	271.70	187.82	1,012.94
Outbound Franchise Transfer Station Diversion	22.20	20.13	15.29	13.42	71.04
Outbound Bulky Item Collection Diversion	71.09	80.36	80.88	99.88	332.21
TOTAL OUTBOUND SEC TRANSFER STATION TONS	79,998.53	81,333.81	83,078.98	85,896.82	330,308.14

Q1	Q2	Q3	Q4	YTD
48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
22,320.78	22,525.91	23,334.22	26,670.78	94,851.69
9,257.31	9,940.26	10,235.14	9,488.33	38,921.04
289.77	263.65	271.70	187.82	1,012.94
22.20	20.13	15.29	13.42	71.04
71.09	80.36	80.88	99.88	332.21
79,998.53	81,333.81	83,078.98	85,896.82	330,308.14

TRANSFER STATION MASS BALANCE

-	-	-	-	-
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INBOUND MRF / BUY-BACK TONS

Total Inbound Franchise MRF Tons	16,649.72	16,869.04	16,539.31	17,271.22	67,329.29
Total Inbound Member Agency Vehicles	0.58	-	-	-	0.58
Total Inbound Recology Maintenance Boxes	6.19	13.10	12.98	13.41	45.68
Total Inbound SBR Maintenance Recyclables	-	0.77	0.42	1.12	2.31
Total Inbound Transfer (OCC & Mixed Plastic) Tons	1.96	2.68	0.11	0.29	5.04
Total Inbound Non-Franchise Recyclable Material Tons	16.95	45.34	28.20	60.53	151.02
Total Inbound Contracted Single Stream Recyclables	-	-	-	-	-
Total Inbound Drop-Off Material Tons	157.68	167.73	185.54	179.90	690.85
Total Inbound Clean OCC <1000 lbs.	-	-	-	-	-
Total Inbound Clean OCC >1000 lbs.	10.37	30.21	23.23	8.21	72.02
Total Inbound Buyback Tons	-	-	-	-	-
TOTAL MRF/BUYBACK/DROP-OFF	16,843.45	17,128.87	16,789.79	17,534.68	68,296.79
TOTAL INBOUND MRF Inventory Variance - Calculated Tons	(1,667.91)	(328.80)	(1,586.65)	568.49	(3,014.87)
TOTAL INBOUND MRF / BUY-BACK TONS	15,175.54	16,800.07	15,203.14	18,103.17	65,281.92
TOTAL INBOUND MRF/PRC TONS LESS TS OCC & MIX PLASTIC & CONTRACTED	16,841.49	17,126.19	16,789.68	17,534.39	68,291.75

Q1	Q2	Q3	Q4	YTD
16,649.72	16,869.04	16,539.31	17,271.22	67,329.29
0.58	-	-	-	0.58
6.19	13.10	12.98	13.41	45.68
-	0.77	0.42	1.12	2.31
1.96	2.68	0.11	0.29	5.04
16.95	45.34	28.20	60.53	151.02
-	-	-	-	-
157.68	167.73	185.54	179.90	690.85
-	-	-	-	-
10.37	30.21	23.23	8.21	72.02
-	-	-	-	-
16,843.45	17,128.87	16,789.79	17,534.68	68,296.79
(1,667.91)	(328.80)	(1,586.65)	568.49	(3,014.87)
15,175.54	16,800.07	15,203.14	18,103.17	65,281.92
16,841.49	17,126.19	16,789.68	17,534.39	68,291.75

OUTBOUND MRF / BUY-BACK TONS

Total Outbound MRF	11,549.85	13,728.42	11,604.00	13,464.98	50,347.25
Total Outbound Residual	2,869.83	3,009.76	3,500.31	3,834.87	13,214.77
Total Outbound Commodity Residual	-	-	-	-	-
Total Outbound Contaminated Recyclables	702.36	5.46	33.24	754.06	1,495.12
Total Outbound Single Stream Recyclables Processed by Third Party	-	-	-	-	-
Total Outbound Drop-Off Center Materials	53.50	56.43	65.59	49.26	224.78
TOTAL OUTBOUND SEC MRF/BUYBACK STATION TONS	15,175.54	16,800.07	15,203.14	18,103.17	65,281.92
MRF & BUY-BACK MASS BALANCE	-	-	-	-	-

Q1	Q2	Q3	Q4	YTD
11,549.85	13,728.42	11,604.00	13,464.98	50,347.25
2,869.83	3,009.76	3,500.31	3,834.87	13,214.77
-	-	-	-	-
702.36	5.46	33.24	754.06	1,495.12
-	-	-	-	-
53.50	56.43	65.59	49.26	224.78
15,175.54	16,800.07	15,203.14	18,103.17	65,281.92
-	-	-	-	-

OVERALL SEC MASS BALANCE

TOTAL SEC INBOUND TONS	95,174.07	98,133.88	98,282.12	103,999.98	395,590.05
TOTAL SEC OUTBOUND TONS	95,174.07	98,133.88	98,282.12	103,999.98	395,590.05
OVERALL MASS BALANCE	-	-	-	-	-

Q1	Q2	Q3	Q4	YTD
95,174.07	98,133.88	98,282.12	103,999.98	395,590.05
95,174.07	98,133.88	98,282.12	103,999.98	395,590.05
-	-	-	-	-

**Schedule 4
Shoreway Facility Material Movement Summary
2022**

MATERIAL MOVEMENT BETWEEN BUILDINGS

Total Outbound Residue from MRF to TS
 Total Outbound Contaminated Recyclables
 Total Outbound Commodity Residual
TOTAL MATERIAL MOVEMENT BETWEEN BUILDINGS

Q1	Q2	Q3	Q4	YTD
2,870	3,010	3,500	3,835	39,893
-	-	-	-	3,141
702	5	33	754	1,781
3,572	3,015	3,534	4,589	44,815

Schedule 5
Shoreway Facility Diversion Report
2022

FRANCHISE	Q1	Q2	Q3	Q4	YTD
Subtotal - Disposed	39,327.25	40,414.76	40,828.60	40,431.42	161,002.03
Subtotal - Diverted	39,365.23	40,882.16	40,756.27	44,323.98	165,327.64
Subtotal - Diversion Percentage	50%	50%	50%	52%	51%
OVERALL TOTAL	78,692.48	81,296.92	81,584.87	84,755.40	326,329.67

SELF HAUL	Q1	Q2	Q3	Q4	YTD
Subtotal - Disposed	7,769.17	6,954.75	7,025.50	7,737.66	29,487.08
Subtotal - Diverted	8,511.46	8,019.53	7,896.44	7,150.89	31,578.32
Subtotal - Diversion Percentage	52%	54%	53%	48%	52%
OVERALL TOTAL	16,280.63	14,974.28	14,921.94	14,888.54	61,065.39

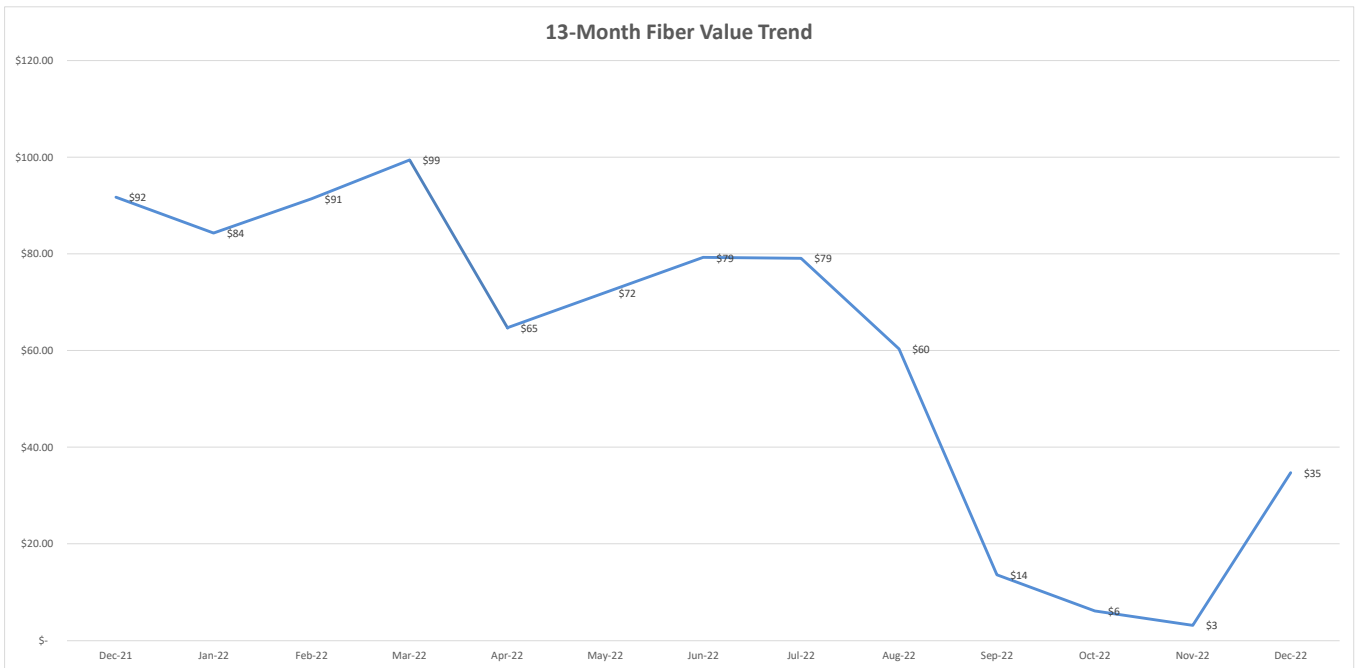
NON-FRANCHISE	Q1	Q2	Q3	Q4	YTD
Subtotal - Disposed	940.96	1,133.99	1,287.65	1,267.52	4,630.12
Subtotal - Diverted	615.94	773.71	1,787.32	2,318.80	5,495.77
Subtotal - Diversion Percentage	25%	25%	41%	48%	37%
OVERALL TOTAL	1,556.90	1,907.70	3,074.97	3,586.32	10,125.89

TOTAL FACILITY	Q1	Q2	Q3	Q4	YTD
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Subtotal - Diverted	48,856.29	50,026.62	50,798.02	54,085.08	203,766.01
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Schedule 6
Commodity Value 13-Month Trend and Market Report
2022

	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Scrap Value Per Ton													
Fiber	\$ 92	\$ 84	\$ 91	\$ 99	\$ 65	\$ 72	\$ 79	\$ 79	\$ 60	\$ 14	\$ 6	\$ 3	\$ 35
Plastics	\$ 384	\$ 374	\$ 362	\$ 485	\$ 531	\$ 666	\$ 662	\$ 479	\$ 141	\$ 97	\$ 197	\$ 329	\$ 330
Aluminum	\$ 1,300	\$ 1,340	\$ 1,440	\$ 1,600	\$ 1,600	\$ 1,500	\$ 1,400	\$ 1,100	\$ 900	\$ 800	\$ 840	\$ 900	\$ 900
Metal	\$ 159	\$ 154	\$ 158	\$ 183	\$ 190	\$ 148	\$ 90	\$ 31	\$ 59	\$ 51	\$ 45	\$ 65	\$ 66
Scrap Value Variance													
Fiber	\$ (22)	\$ (7)	\$ 7	\$ 8	\$ (35)	\$ 7	\$ 7	\$ (0)	\$ (19)	\$ (47)	\$ (7)	\$ (3)	\$ 32
Plastics	\$ (16)	\$ (10)	\$ (12)	\$ 123	\$ 46	\$ 134	\$ (4)	\$ (183)	\$ (337)	\$ (45)	\$ 100	\$ 132	\$ 1
Aluminum	\$ (100)	\$ 40	\$ 100	\$ 160	\$ -	\$ (100)	\$ (100)	\$ (300)	\$ (200)	\$ (100)	\$ 40	\$ 60	\$ -
Metal	\$ (6)	\$ (4)	\$ 3	\$ 26	\$ 6	\$ (42)	\$ (58)	\$ (59)	\$ 28	\$ (8)	\$ (6)	\$ 19	\$ 1
Percentage Increase/(Decrease)													
Fiber	-24%	-9%	8%	8%	-54%	10%	9%	0%	-31%	-344%	-123%	-92%	91%
Plastics	-4%	-3%	-3%	25%	9%	20%	-1%	-38%	-238%	-46%	51%	40%	0%
Aluminum	-8%	3%	7%	10%	0%	-7%	-7%	-27%	-22%	-13%	5%	7%	0%
Metal	-4%	-3%	2%	14%	3%	-28%	-65%	-193%	48%	-15%	-13%	30%	2%
Total Revenue - Containers													
Total Revenue - Containers	\$ 491,825	\$ 461,693	\$ 644,622	\$ 480,082	\$ 584,405	\$ 448,172	\$ 556,454	\$ 276,106	\$ 610,860	\$ 405,968	\$ 291,396	\$ 378,235	\$ 185,228
Total Revenue - Fiber	\$ 220,118	\$ 164,073	\$ 236,320	\$ 284,887	\$ 242,988	\$ 214,182	\$ 238,333	\$ 199,460	\$ 177,652	\$ 29,892	\$ 23,168	\$ 10,998	\$ 86,577
Total Revenue	\$ 711,943	\$ 625,767	\$ 880,942	\$ 764,969	\$ 827,393	\$ 662,354	\$ 794,787	\$ 475,567	\$ 788,513	\$ 435,860	\$ 314,564	\$ 389,233	\$ 271,805
Total Tons - Containers													
Total Tons - Containers	\$ 1,460	\$ 1,452	\$ 1,308	\$ 1,388	\$ 1,318	\$ 1,316	\$ 1,350	\$ 1,095	\$ 1,581	\$ 1,260	\$ 1,145	\$ 1,269	\$ 1,295
Total Tons - Fiber	\$ 2,400	\$ 1,947	\$ 2,589	\$ 2,865	\$ 3,758	\$ 2,979	\$ 3,006	\$ 2,523	\$ 2,946	\$ 2,200	\$ 3,796	\$ 3,463	\$ 2,496
Total Tons	\$ 3,859	\$ 3,399	\$ 3,897	\$ 4,252	\$ 5,075	\$ 4,295	\$ 4,356	\$ 3,618	\$ 4,526	\$ 3,459	\$ 4,941	\$ 4,732	\$ 3,791
Avg Rate/Ton - Containers													
Avg Rate/Ton - Containers	\$ 337	\$ 318	\$ 493	\$ 346	\$ 444	\$ 341	\$ 412	\$ 252	\$ 386	\$ 322	\$ 254	\$ 298	\$ 143
Avg Rate/Ton - Fiber	\$ 92	\$ 84	\$ 91	\$ 99	\$ 65	\$ 72	\$ 79	\$ 79	\$ 60	\$ 14	\$ 6	\$ 3	\$ 35
Total Avg Rate/Ton	\$ 184	\$ 184	\$ 226	\$ 180	\$ 163	\$ 154	\$ 182	\$ 131	\$ 174	\$ 126	\$ 64	\$ 82	\$ 72



**Schedule 7
Transportation Report
2022**

TOTAL MUNICIPAL SOLID WASTE (MSW)	Q1	Q2	Q3	Q4	YTD
TONS	48,037.38	48,503.50	49,141.75	49,436.59	195,119.22
LOADS	2,053.00	2,052.00	2,078.00	2,105.00	8,288.00
AVERAGE TONS/LOAD	23.40	23.64	23.65	23.49	23.54
Loads Saved / Month (est. 22 tons/Ld.)	130.52	152.70	155.72	142.12	581.06

TOTAL C&D AND INERTS	Q1	Q2	Q3	Q4	YTD
TONS	9,257.31	9,940.26	10,235.14	9,488.33	38,921.04
LOADS	468.00	501.00	518.00	482.00	1,969.00
AVERAGE TONS/LOAD	19.78	19.84	19.76	19.69	19.77
Loads Saved / Month (est. 19 tons/Ld.)	19.23	22.17	20.69	17.39	79.48

TOTAL GREEN WASTE/ORGANICS	Q1	Q2	Q3	Q4	YTD
TONS	22,320.78	22,525.91	23,334.22	26,670.78	94,851.69
LOADS	942.00	950.00	974.00	1,127.00	3,993.00
AVERAGE TONS/LOAD	23.70	23.71	23.96	23.67	23.75
Loads Saved / Month (est. 20 T/Ld.)	174.04	176.30	192.71	206.54	749.58

OVERALL TRUCK TRIP SAVINGS/MONTH COMPARE	Q1	Q2	Q3	Q4	YTD
OVERAL TRUCK TRIP SAV/MTH COMPARED TO EST	374.56	402.44	421.07	418.30	1,616.37
Miles Saved	18,465.97	15,327.48	16,882.37	18,938.95	69,614.77
Gallons of Fuels Saved	4,616.49	3,831.87	4,220.59	4,734.74	17,403.69
Pounds of CO2 savings (22.2 lbs./gal of fuel)	102,486.11	85,067.54	93,697.13	105,111.18	386,361.96
Pounds of Carbon savings (6.12 lbs./gal of fuel)	28,252.93	23,451.05	25,830.02	28,976.60	106,510.59

**Schedule 8
Member Agency Tonnage Report
2022**

Member Agency/Type	Data Source	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
1 BELMONT						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	137.36	107.97	151.28	136.20	532.81
Member Agency Recycling	SBR	0.58	-	-	-	0.58
Member Agency Organics	SBR	10.50	14.28	25.46	7.37	57.61
Member Agency Inert / C&D	SBR	96.75	13.99	90.79	116.35	317.88
Subtotal - Disposed		137.36	107.97	151.28	136.20	532.81
Subtotal - Diverted		107.83	28.27	116.25	123.72	376.07
Overall Subtotal		245.19	136.24	267.53	259.92	908.88
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	230.46	198.70	173.46	164.20	766.83
MRF Residue	SBR	221.07	223.82	266.37	-	711.26
Transfer Station & Other Recycling	SBR	376.71	362.26	312.10	330.17	1,381.24
Self-Haul Green Waste	SBR	(8.69)	(60.35)	(77.27)	(65.89)	(212.20)
Self-Haul Inert / C&D	SBR	375.42	413.35	379.89	389.88	1,558.54
Subtotal - Disposed		451.53	422.52	439.83	164.20	1,478.08
Subtotal - Diverted		743.44	715.26	614.71	654.16	2,727.58
Overall Subtotal		1,194.97	1,137.78	1,054.54	818.37	4,205.66
2 BURLINGAME						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	89.60	82.34	66.52	50.23	288.69
MRF Residue	SBR	384.17	320.70	401.44	-	1,106.32
Transfer Station & Other Recycling	SBR	182.79	222.77	182.37	197.23	785.16
Self-Haul Green Waste	SBR	(3.46)	(21.61)	(23.63)	(9.50)	(58.20)
Self-Haul Inert / C&D	SBR	181.23	240.91	201.64	204.34	828.12
Subtotal - Disposed		473.77	403.04	467.96	50.23	1,395.01
Subtotal - Diverted		360.56	442.07	360.39	392.06	1,555.08
Overall Subtotal		834.34	845.11	828.35	442.30	2,950.09
3 EAST PALO ALTO						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	75.89	70.81	73.21	57.55	277.47
MRF Residue	SBR	140.14	121.94	139.91	-	401.98
Transfer Station & Other Recycling	SBR	88.77	95.01	75.51	103.46	362.75
Self-Haul Green Waste	SBR	(0.68)	(8.32)	(14.43)	(9.65)	(33.08)
Self-Haul Inert / C&D	SBR	84.48	99.40	84.78	109.50	378.16
Subtotal - Disposed		216.04	192.75	213.12	57.55	679.45
Subtotal - Diverted		172.58	186.09	145.85	203.31	707.84
Overall Subtotal		388.61	378.84	358.97	260.86	1,387.29
4 FOSTER CITY						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	2.07	0.18	15.72	-	17.97
Member Agency Recycling	SBR	-	-	-	-	-

**Schedule 8
Member Agency Tonnage Report
2022**

		Q1	Q2	Q3	Q4	YTD
Member Agency/Type	Data Source	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
Member Agency Organics	SBR	54.78	18.16	48.90	85.49	207.33
Member Agency Inert / C&D	SBR	136.28	183.31	160.19	95.62	575.40
Subtotal - Disposed		2.07	0.18	15.72	-	17.97
Subtotal - Diverted		191.06	201.47	209.09	181.11	782.73
Overall Subtotal		193.13	201.65	224.81	181.11	800.70
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	65.60	58.45	45.80	37.21	207.06
MRF Residue	SBR	212.89	181.15	217.29	-	611.32
Transfer Station & Other Recycling	SBR	125.88	173.31	107.67	78.88	485.74
Self-Haul Green Waste	SBR	3.74	(14.79)	(6.25)	(4.37)	(21.67)
Self-Haul Inert / C&D	SBR	119.03	185.33	111.42	81.51	497.29
Subtotal - Disposed		278.48	239.60	263.09	37.21	818.38
Subtotal - Diverted		248.64	343.86	212.84	156.02	961.36
Overall Subtotal		527.12	583.46	475.93	193.23	1,779.75

5 HILLSBOROUGH

Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	44.24	45.32	39.75	33.12	162.42
MRF Residue	SBR	107.01	80.98	92.11	-	280.09
Transfer Station & Other Recycling	SBR	173.02	172.84	219.05	264.68	829.58
Self-Haul Green Waste	SBR	2.05	(9.87)	(28.95)	(12.81)	(49.58)
Self-Haul Inert / C&D	SBR	169.50	181.23	246.67	276.44	873.84
Subtotal - Disposed		151.24	126.30	131.86	33.12	442.52
Subtotal - Diverted		344.57	344.20	436.77	528.30	1,653.84
Overall Subtotal		495.81	470.50	568.63	561.42	2,096.36

6 MENLO PARK

Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	150.80	126.67	134.32	107.73	519.52
MRF Residue	SBR	336.56	304.79	349.76	-	991.11
Transfer Station & Other Recycling	SBR	362.17	346.13	279.47	273.27	1,261.03
Self-Haul Green Waste	SBR	(4.45)	(19.41)	(48.14)	(17.17)	(89.17)
Self-Haul Inert / C&D	SBR	358.95	358.45	320.47	286.39	1,324.27
Subtotal - Disposed		487.36	431.46	484.08	107.73	1,510.63
Subtotal - Diverted		716.67	685.17	551.80	542.49	2,496.13
Overall Subtotal		1,204.03	1,116.63	1,035.88	650.22	4,006.76

7 REDWOOD CITY

Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	0.31	0.31
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	11.42	6.60	5.52	10.60	34.14
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	0.31	0.31
Subtotal - Diverted		11.42	6.60	5.52	10.60	34.14
Overall Subtotal		11.42	6.60	5.52	10.91	34.45

**Schedule 8
Member Agency Tonnage Report
2022**

Member Agency/Type	Data Source	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	1,454.18	1,375.06	1,139.49	1,093.01	5,061.74
MRF Residue	SBR	709.82	599.41	705.32	-	2,014.55
Transfer Station & Other Recycling	SBR	2,434.30	2,444.69	2,469.94	2,206.63	9,555.55
Self-Haul Green Waste	SBR	57.83	(337.89)	(443.89)	(284.27)	(1,008.23)
Self-Haul Inert / C&D	SBR	2,307.36	2,715.23	2,855.66	2,449.31	10,327.57
Subtotal - Disposed		2,164.00	1,974.47	1,844.80	1,093.01	7,076.29
Subtotal - Diverted		4,799.49	4,822.02	4,881.71	4,371.67	18,874.89
Overall Subtotal		6,963.49	6,796.50	6,726.51	5,464.68	25,951.18

8 SAN CARLOS

Member Agency Vehicles						
Member Agency Solid Waste	SBR	0.28	-	1.41	0.69	2.38
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	8.03	4.50	3.41	15.94
Member Agency Inert / C&D	SBR	36.28	-	4.79	12.32	53.39
Subtotal - Disposed		0.28	-	1.41	0.69	2.38
Subtotal - Diverted		36.28	8.03	9.29	15.73	69.33
Overall Subtotal		36.56	8.03	10.70	16.42	71.71
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	16.75	15.35	9.02	7.02	48.14
MRF Residue	SBR	328.18	259.30	308.62	-	896.10
Transfer Station & Other Recycling	SBR	1,649.34	1,340.53	1,409.75	1,321.97	5,721.59
Self-Haul Green Waste	SBR	5.41	(222.62)	(239.57)	(189.43)	(646.21)
Self-Haul Inert / C&D	SBR	1,627.26	1,547.97	1,630.13	1,497.05	6,302.41
Subtotal - Disposed		344.93	274.66	317.64	7.02	944.24
Subtotal - Diverted		3,282.01	2,665.88	2,800.31	2,629.60	11,377.79
Overall Subtotal		3,626.94	2,940.53	3,117.95	2,636.62	12,322.04

9 SAN MATEO

Member Agency Vehicles						
Member Agency Solid Waste	SBR	48.32	65.57	66.58	51.63	232.10
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		48.32	65.57	66.58	51.63	232.10
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		48.32	65.57	66.58	51.63	232.10
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	908.59	871.06	843.70	684.57	3,307.92
MRF Residue	SBR	839.06	686.06	825.68	-	2,350.80
Transfer Station & Other Recycling	SBR	1,632.13	1,231.42	1,476.04	1,152.94	5,492.54
Self-Haul Green Waste	SBR	18.70	(303.50)	(354.21)	(248.36)	(887.37)
Self-Haul Inert / C&D	SBR	1,567.58	1,493.46	1,784.54	1,374.92	6,220.50
Subtotal - Disposed		1,747.65	1,557.12	1,669.38	684.57	5,658.72
Subtotal - Diverted		3,218.42	2,421.38	2,906.37	2,279.50	10,825.67
Overall Subtotal		4,966.08	3,978.50	4,575.75	2,964.06	16,484.39

10 SAN MATEO COUNTY

Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	1.75	17.72	16.38	3.94	39.79
MRF Residue	SBR	233.86	191.10	227.05	-	652.02
Transfer Station & Other Recycling	SBR	1.40	8.43	(1.06)	2.97	11.74
Self-Haul Green Waste	SBR	0.21	(0.93)	(1.40)	(0.10)	(2.21)

**Schedule 8
Member Agency Tonnage Report
2022**

Member Agency/Type	Data Source	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
Self-Haul Inert / C&D	SBR	1.07	8.91	-	2.93	12.91
Subtotal - Disposed		235.61	208.83	243.43	3.94	691.81
Subtotal - Diverted		2.69	16.41	(2.46)	5.80	22.44
Overall Subtotal		238.30	225.24	240.97	9.74	714.25

11 WEST BAY

Member Agency Vehicles

Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		-	-	-	-	-
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		-	-	-	-	-

Transfer Station & Third Party

Self-Haul Solid Waste	SBR	-	-	-	-	-
MRF Residue	SBR	200.18	14.25	97.05	-	311.48
Transfer Station & Other Recycling	SBR	-	-	-	-	-
Self-Haul Green Waste	SBR	-	-	-	-	-
Self-Haul Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		200.18	14.25	97.05	-	311.48
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		200.18	14.25	97.05	-	311.48

TOTAL SBWMA

Member Agency Vehicles

Member Agency Solid Waste	SBR	188.03	173.72	234.99	188.83	785.57
Member Agency Recycling	SBR	0.58	-	-	-	0.58
Member Agency Organics	SBR	76.70	47.07	84.38	106.87	315.02
Member Agency Inert / C&D	SBR	269.31	197.30	255.77	224.29	946.67
Subtotal - Disposed		188.03	173.72	234.99	188.83	785.57
Subtotal - Diverted		346.59	244.37	340.15	331.16	1,262.27
Overall Subtotal		534.62	418.09	575.14	519.99	2,047.84

Transfer Station & Third Party

Self-Haul Solid Waste	SBR	3,037.85	2,861.50	2,541.64	2,238.59	10,679.58
MRF Residue	SBR	3,712.95	2,983.49	3,630.60	-	10,327.04
Transfer Station & Other Recycling	SBR	7,026.52	6,397.39	6,530.84	5,932.19	25,886.94
Self-Haul Green Waste	SBR	70.66	(999.28)	(1,237.74)	(841.56)	(3,007.92)
Self-Haul Inert / C&D	SBR	6,791.89	7,244.24	7,615.20	6,672.28	28,323.61
Subtotal - Disposed		6,750.80	5,844.99	6,172.24	2,238.59	21,006.62
Subtotal - Diverted		13,889.07	12,642.35	12,908.30	11,762.91	51,202.64
Overall Subtotal		20,639.88	18,487.34	19,080.54	14,001.50	72,209.25

NON-SBWMA JURISIDICATIONS

Transfer Station & Third Party

Self-Haul Solid Waste	SBR	1,152.07	1,076.98	941.48	909.62	4,080.14
Transfer Station & Other Recycling	SBR	1,525.39	1,619.64	1,353.30	1,157.88	5,656.21
Self-Haul Green Waste	SBR	11.85	(169.73)	(181.45)	(188.92)	(528.25)
Self-Haul Inert / C&D	SBR	1,467.05	1,742.91	1,491.13	1,319.57	6,020.66
Subtotal - Disposed		1,152.07	1,076.98	941.48	909.62	4,080.14
Subtotal - Diverted		3,004.28	3,192.82	2,662.98	2,288.53	11,148.62
Overall Subtotal		4,156.35	4,269.80	3,604.46	3,198.15	15,228.76
Transfer Station Diversion Rate		72.28%	74.78%	73.88%	71.56%	73.21%

**Schedule 8
Member Agency Tonnage Report
2022**

Member Agency/Type	Data Source	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
SEC SUMMARY						
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	4,189.92	3,938.48	3,483.12	3,148.21	14,759.73
Transfer Station & Other Recycling	SBR	8,551.91	8,017.03	7,884.14	7,090.07	31,543.15
Self-Haul Green Waste	SBR	82.51	(1,169.01)	(1,419.19)	(1,030.48)	(3,536.17)
Self-Haul Inert / C&D	SBR	8,258.94	8,987.15	9,106.33	7,991.85	34,344.27
Subtotal - Disposed		4,189.92	3,938.48	3,483.12	3,148.21	14,759.73
Subtotal - Diverted		16,893.36	15,835.17	15,571.28	14,051.44	62,351.25
Overall Subtotal		21,083.28	19,773.65	19,054.40	17,199.64	77,110.98
Transfer Station Diversion Rate		80.13%	80.08%	81.72%	81.70%	80.86%
OVERAL SEC SUMMARY		21,083.28	19,773.65	19,054.40	17,199.64	77,110.98



ABOUT SOUTH BAY RECYCLING

South Bay Recycling operates the Shoreway Facility Transfer Station, Materials Recovery Facility and Public Recycling Center under an Operating Agreement with the South Bayside Waste Management Authority (Rethink Waste).

South Bay Recycling, LLC, (SBR) is a joint venture between Recology Inc. (Recology) and Potential Industries Inc. (Potential Industries), both of which are experienced operators of mixed waste Material Recovery Facilities (MRFs), commingled residential and commercial recyclables MRFs, and transfer stations. This partnership brings together the strengths of Recology and Potential Industries to achieve Rethink Waste's vision of safe, efficient, and innovative waste reduction and recycling programs which are simple, smart and green!

Recology, Inc., is an employee-owned company dedicated to building exceptional resource ecosystems that protect the environment and sustain communities. With approximately 40 operating subsidiaries, Recology provides collection, hauling, processing, composting, and disposal services to homes and businesses in the Western United States. Recology also manages municipal processes and services, including urban cleaning services, collection, sorting, transfer, recovery, and landfill management. Their commitment to positively impact communities and the environment is driven by their mission to serve communities, the environment, and their employee owners.

Potential Industries, Inc., has evolved from a traditional buyback recycling center to embrace residential commingled processing, and secure additional markets through paper mill development and direct export. As such, Potential Industries can optimize recycling, maximize diversion, and ensure the consistent markets for recyclable materials. Potential Industries was founded in Los Angeles as a privately held corporation in 1975. Potential is a full-service diversified recycling company that operates five affiliated plants in Southern California. Suppliers of recyclable materials to Potential Industries include municipalities, waste disposal companies, certified recycling centers, commercial and industrial accounts, and MRFs. The Company processes over 300,000 tons of recyclable material per year.

SBR's technologies and single stream processing methods allow for efficient sorting and recovery of recyclable materials using SBWMA sorting equipment (which is over ten years old) to meet the demands of sustainable communities and State-mandated diversion goals. Over the past few year's advancements in MRF equipment technology has allowed some MRFs to efficiently create higher quality products. As SBWMA proceeds with MRF equipment upgrades the materials produced at the MRF will also improve, and this critical as it will help ensure ongoing markets for them.

FACILITIES, EQUIPMENT and PERSONNEL



The Shoreway Facility is open to the public and provides residents, businesses, contractors, municipalities, and individuals the ability to bring their trash, yard trimmings, organics, and recyclable construction debris or recyclable materials for processing and transfer to permitted landfills, end users, and other processing centers for further separation and marketing of materials.

Transfer Station Operations

The Transfer Station is open to the public Monday through Friday from 6:00 a.m. to 6:00 p.m. and on Saturday and Sunday from 8:00 a.m. to 5:00 p.m.

Acceptable Materials

Municipal Solid Waste
Recyclable Construction Demolition Debris
Inert Materials (Concrete, Asphalt, Rock)
Yard Trimmings
Food Scraps
Refrigerators

Scrap Metal
Sofas
Garage Doors
Tires
Appliances
Mattresses or Box Springs

Unacceptable Materials

Liquid wastes or sludge
Car batteries
Hot ashes
Sealed containers
Animal waste

Oils and solvents
Dead animals
Medical waste
Treated Wood Waste
Radioactive or Reactive Materials



Self-Haul (Public) Customers

The public are greeted by our State Certified Weigh Masters, who visually inspect each load, identify the material type, and take accurate volumetric measurements to determine the total number of cubic yards. The Weigh Master receives the appropriate payment, which is recorded in SBRs state of the art scale software system. Loads containing unacceptable materials are rejected and recorded. SBR management performs regular spot checks to ensure Weigh Masters are utilizing the appropriate methods to accurately measure contents of a load and are inspecting loads for unacceptable materials.

The public are directed to the Transfer Station where they are greeted by an SBR employee who checks the weight ticket for the material type and directs the customer to the appropriate area for offloading. Sorters, trained to identify and recover materials that can be recycled or reused, remove these materials from the various waste streams for further processing. Recovered recyclable materials are stored in designated areas until they can be processed or sold. In some cases, the material is set aside as a specific grade, and in other cases materials are culled or pulled from mixed materials. These materials include:

Appliances
Refrigerators
Tires
Electronics
Cardboard

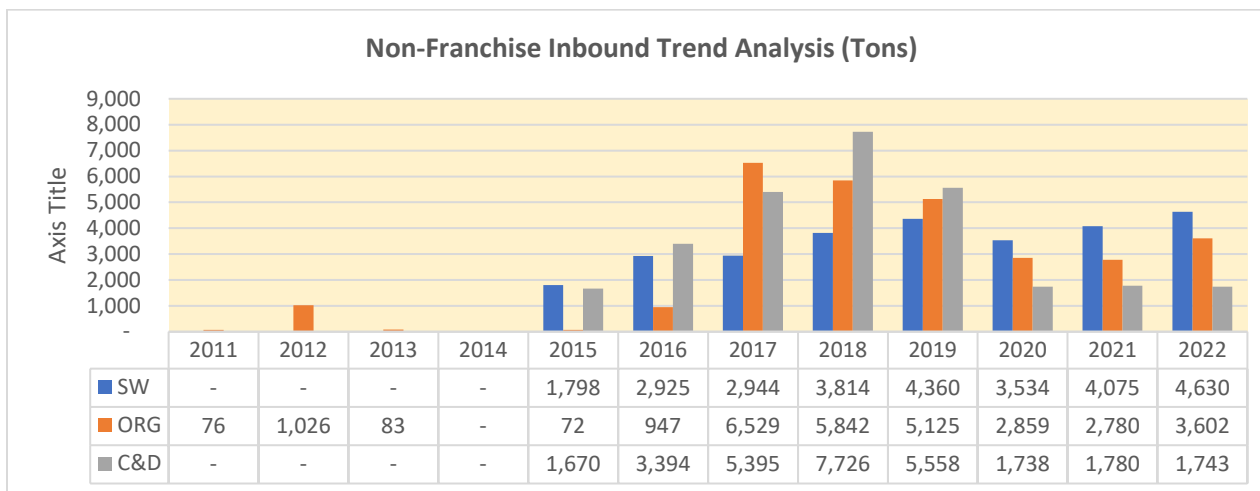
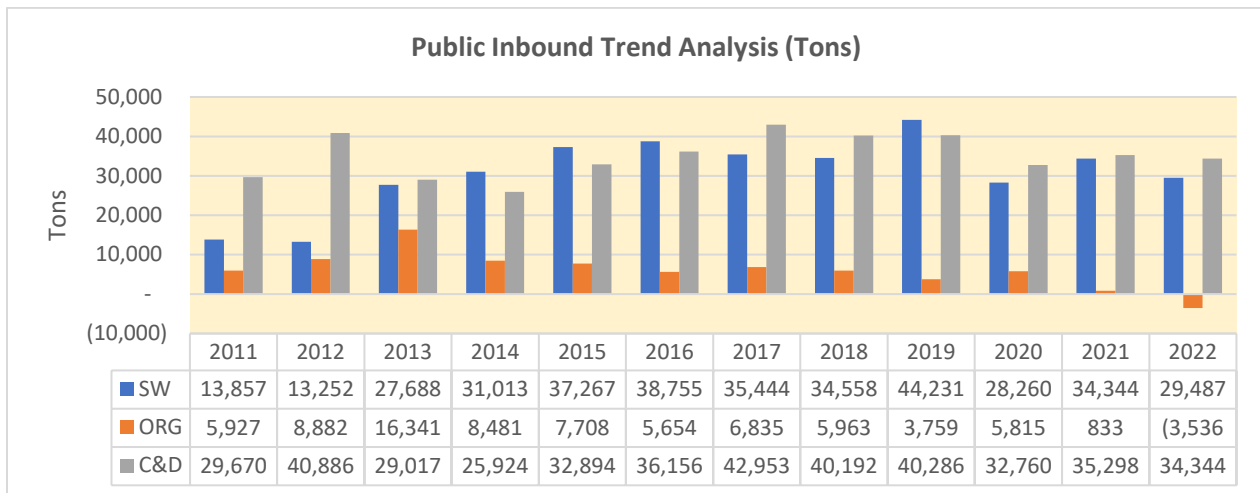
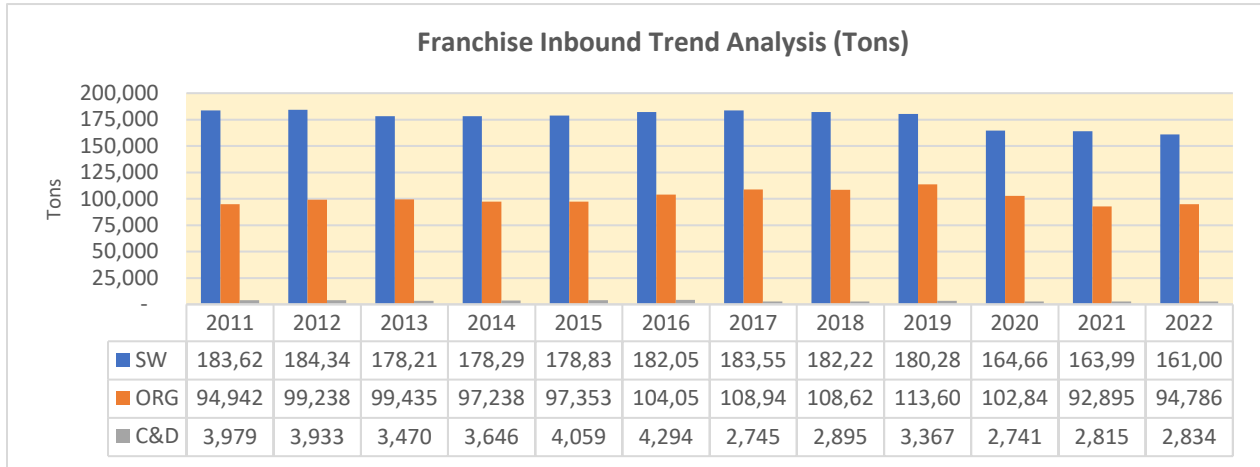
Scrap Metal
Lumber
Mixed Rigid Plastics
Mattresses
Sofas

Franchise Customers

RSMC Collection vehicles enter the Shoreway Facility and stop on one of two 70' in-ground state certified scales. RSMC Collection Drivers enter equipment, route and material information into the Driver Automated Terminal (DAT). The scale software system records each transaction and provides the Driver with a printed weigh ticket. Collection vehicles dump the contents of their equipment to either the Transfer Station or Materials Recovery Facility (MRF) floor. Materials delivered to the Transfer Station are loaded into trailers and transported to the appropriate disposal site or processing facility. Materials delivered to the MRF are processed and the recovered recyclables are sold to export and domestic markets.

Inbound Volume

SBR received a total of 330,256 tons into the Transfer Station. Inbound volumes have not fully recovered to pre pandemic levels. Inbound tonnage to the Facility decreased by nearly 3% from prior year. The graphs below show the inbound trend analysis for each entity, by major material type.



Anaergia Organics to Energy Pilot

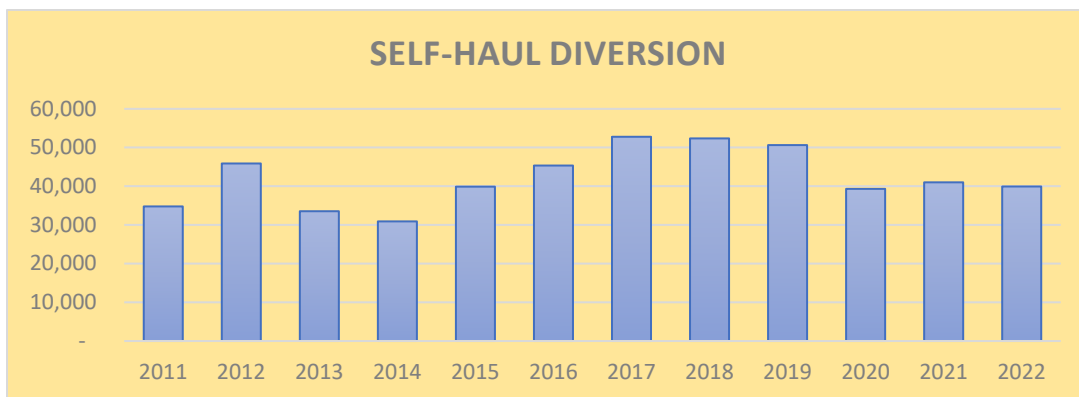
Processing of Source Separated Organics (SSO) through the Anaergia OREX Press (“the OREX”) equipment started in April 2021. SBR delivered a total of 4,444 tons of post-processed SSO to various Wastewater Treatment Plants (WWTP) in the Bay Area in 2022. See table below.

WWTP	Trips	Tons
SCVW	166	2,881
Central Marin Sanitary (CMS)	36	640
EBMUD	9	167
SWQCP (S SF Water Quality Control Plant)	44	756
Total	255	4,444

There were a number of challenges to full operation of the Anaergia OREX Press in 2022. Staffing shortages due to a recurrence of COVID during the first half of the year, sluggish recovery of commercial businesses that generate the appropriate feedstock for the OREX, and an insufficient supply of appropriate feedstock for the OREX even prior to the onset of COVID led to inconsistent operation of the equipment during the year. SBR is currently working with SBWMA staff and Recology to formulate a plan to ensure the appropriate number of qualified operators are available to operate the OREX as well as a more consistent flow of the appropriate feedstock to ensure less sporadic operation of the equipment.

Self-Haul Diversion

SBRs Operating Agreement requires 30,000 tons be diverted from disposal annually. This requirement was exceeded in 2022 despite reduced inbound construction and demolition debris due to COVID-19. (See graph).



Compost Giveaway

Customers who reside within the Rethink Waste service area are eligible to receive up to two 3-cubic yard bags of compost at no charge. Customers inform the Scale Attendant they would like to pick up compost, show proof of residency (e.g., utility bill, or identification card), and will be directed to the public side of the Transfer Station where customers are provided a shovel and bag(s) to fill with compost provided by Rethink Waste. Customers may pick up free compost twice per week, based on availability.



Material Recovery Facility (MRF) Operations

The Material Recovery Facility accepts residential and commercial single stream recyclables and source separated cardboard. Through mechanical, magnetic, automated, and manual processing, this material is separated by commodity type, baled and sold to market.

The processing equipment is performing in a manner consistent with design parameters, however, the quality standards for the SE Asian export markets for fiber have increased dramatically, and no economically viable domestic market exists for recovered fiber (cardboard and mixed paper). These changes have a substantial impact on the quality levels which must be achieved the MRF, which continue to increase SBR's sorting costs. In addition, current export standards for excess moisture are much more restrictive than industry standards over the past twenty years. For example, traditionally excess moisture (often the result of measurable rain) of 10% or more was regularly exported with little or no negative consequences. However, prevailing standards only allow for 3%-5% excess moisture, and levels beyond that can result in a shipment rejection. These have been avoided by not shipping material with seriously high moisture levels which are a normal occurrence during and after periods of heavy rain.



In response to this unprecedented change, MRF staffing levels increased and material processing speeds were reduced. This has enabled SBR to continue to sort and market paper and cardboard to meet market standards. SBR has split a portion of the increased sort labor expense with the SBWMA while internalizing the expense of longer operating hours for operators, additional maintenance expense, higher operating expenses, reduced revenue share, and higher disposal costs.

SBR has successfully applied and continues to fully commit its operational expertise to recycling activities, and this has ensured continued product movement without having to send recyclables to the landfill. Recently port congestion on US west coast has made transportation challenging, but SBR's presence in the export market has thus far been able to ensure uninterrupted flow of fiber exports,

although at times temporary outside storage is utilized in a manner consistent with regulatory approvals. This enables SBR to maximize the recovery of marketable materials

Third-Party MRF Sort Labor

The County has several public programs whose purpose is to assist people in attaining their maximum potential within a work environment through counseling, work experience, education, and vocational testing. One of the County programs used by South Bay Recycling is the VRS program, which is a unique public/private partnership that strives to enhance people's self-esteem and dignity. Due to changes in County regulations and VRS program costs, combined with an Operations Agreement which restricts SBR's compensation, the total costs of the VRS program continue to exceed SBR's reimbursement level.

At the request of the SBWMA Board of Directors, South Bay Recycling contracted the services of San Mateo County's, Vocational Rehabilitation Services Program (VRS) to provide MRF Sort Labor who staff quality control stations during processing operations and manually remove non-recyclables from the material stream. In 2022, The Director of Employment Services for the County notified SBR that it would likely be renewing its Agreement with SBR through December 31, 2023.

Battery Fire Hazard & Recovery

Lithium-ion batteries present a clear and present danger to the Shoreway Facility. These types of batteries contain a flammable electrolyte and may become pressurized if they become damaged.

Another problem can occur if a lithium-ion battery is damaged or crushed, or if a battery without overcharge protection is subjected to a higher electrical load than it can safely handle. Additionally, an external short circuit can trigger the batteries to explode. While some of the larger lithium-ion batteries can at times be identified and recovered, most are not detectible during normal MRF operations.

In addition, small and look like AA or AAA size household alkaline batteries also pose a same danger to the MRF. Most Li-I batteries can easily become buried in recyclables and cannot be visually observed when offloading from trucks or passing through the MRF sort system.

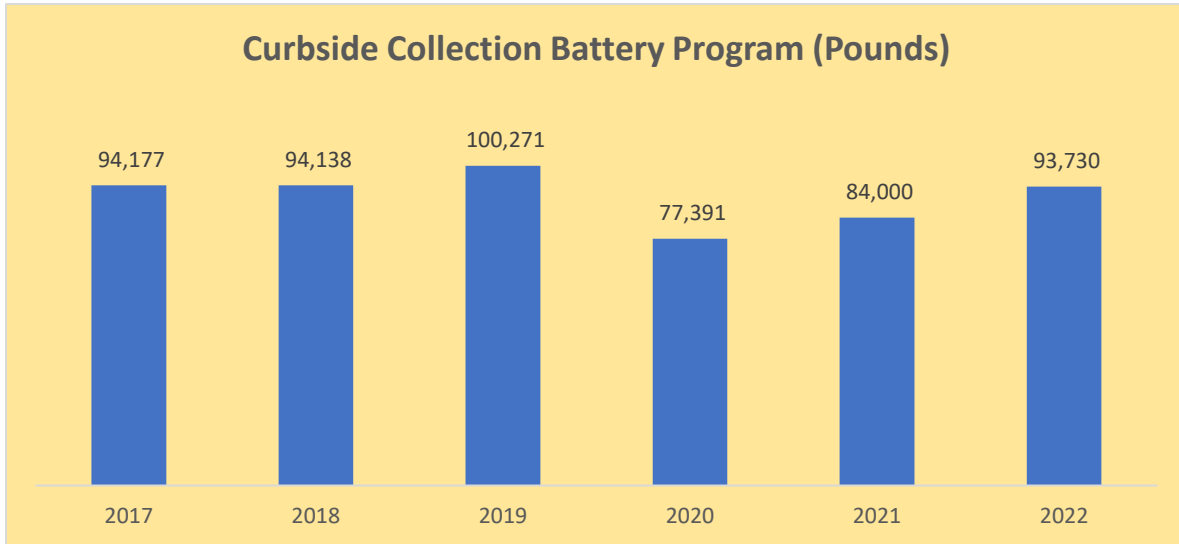


To mitigate the risk of fire, the Phase I System Upgrades includes new equipment to extract batteries early in the sorting process. By removing the batteries early, the risk of them igniting materials along the sort process is reduced significantly. (note that "enhanced fire suppression equipment was installed in prior years in all mechanical screens and fiber and container storage bunkers, fire extinguishers and hose reels were added in various areas of the MRF and SBR employee fire suppression and emergency evacuation procedure training was increased from annual to bi-annual). SBWMA and SBR continue to explore additional enhanced fire suppression systems.

Curbside Battery Collection Program

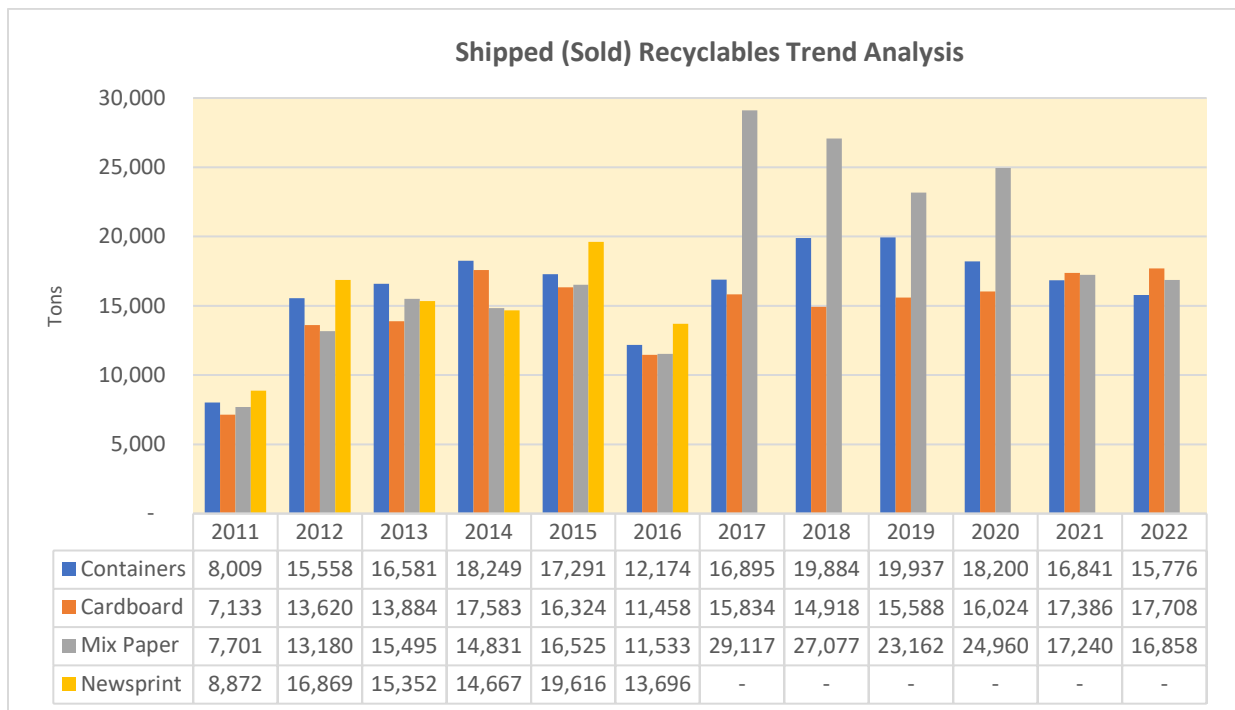
Recognizing the risk by these types of batteries being introduced to single stream recyclables, the SBWMA directed SBR to conduct annual tests to determine the amount of batteries by type being delivered to the Shoreway MRF by curbside and commercial collection routes. These tests provided

valuable information, which led to the 2018 relaunch of SBWMAs curbside battery collection program. The graph below shows the amount of batteries (lbs.) brought into the Shoreway Facility by RSMC collection routes. Batteries are collected by a third-party vendor in a safe and appropriate manner for further processing.



MRF Commodity Sales/Shipments

The Material Recovery Facility shipped 50,347 tons of recyclable commodities recovered from processing operations. The graph below shows recyclable commodities shipped in each year by major material type.



Note: 2011: represents 9 months (MRF startup occurred on April 4, 2011); 2016: represents 9 months (MRF closed Sep-Dec due to MRF Fire).

Public Recycling Center

The Public Recycling Center is a convenient option for member agency residents to drop-off certain household hazardous items (see list below) and other recyclable materials. An Attendant greets customers and directs them to where they can drop off their items. Household hazardous waste materials (e.g., batteries, Used Motor Oil, Fluorescent Tubes, etc.) are collected by licensed vendors for further processing. Donated cardboard, mixed paper and used beverage containers are transferred to the MRF, processed and sold.

In August 2019, California's largest operator of recycling redemption centers shut down all 284 of its recycling centers. This closure left few options for people in the State to redeem their CRV containers. The Shoreway Public Recycling Center was not designed to manage the increased traffic flow and continuing to accommodate the public in redeeming CRV containers could not be accomplished in a safe manner.

On August 9, 2019, the SBWMA directed SBR to close the Buy Back portion of its Public Recycling Center SBR decertified its RC Permit with CalRecycle, and the Shoreway Buy Back portion of the Public Recycling Center permanently closed on August 16, 2019.



The Public Recycling Center is open to the public Monday through Saturday from 8:30 a.m. to 4:00 p.m.

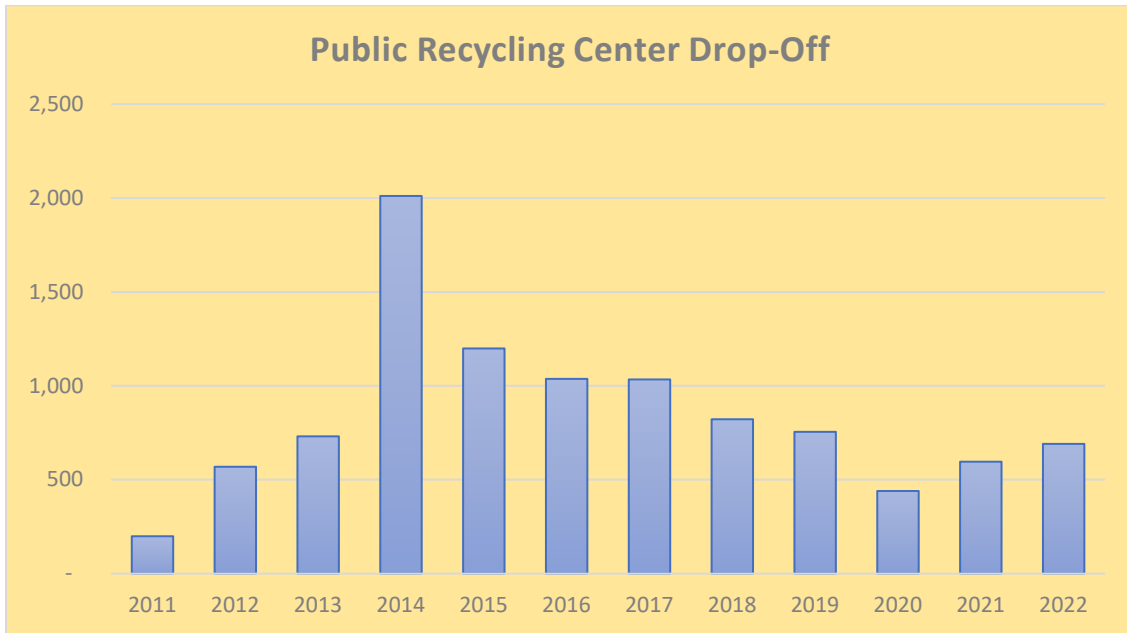
Acceptable Materials

Cardboard
Mixed Paper
Glass Bottles
Mixed Containers
Aluminum Cans
Plastic Containers
Used Motor Oil Filters
Used Motor Oil
Used Antifreeze

Paint
Electronics
Fluorescent Tubes
Household Batteries
Sharps
Pharmaceuticals
Cooking Oil
Small Appliances

Inbound Volume

The Public Recycling Center received 691 tons of drop off items and recyclables, a 16% increase from prior year. (See graph)



EQUIPMENT

Transportation Equipment

South Bay Recycling's transportation fleet consists of 23 Class A Trucks, and 27 Trailers to transport materials from the Transfer Station to various sites for disposal or further processing.

The California Air Resources Board (CARB) change in law will required that truck engines be replaced or removed from service by the end of 2022. SBR and SBWMA have developed a plan to ensure compliance with the new regulations, and in 2022 SBR implemented the plan so that trucks are in compliance with the new regulations.

SBRs trailers were custom designed, engineered and manufactured to minimize weight and maximize payload, resulting in less equipment on the road which reduces traffic congestion, resource consumption and CO2 emissions. Those trailers were designed for the 10-year term of the Operations Agreement. Although the trailers performed remarkably well for 10 years, they now require maintenance and repair expenses that were not anticipated, nor are they being reimbursed to SBR.



SBR continually assesses its transportation equipment to improve operational performance and efficiency. SBRs trailers are equipped with on-board weigh scales to maximize payloads and improve productivity. Some trailers are specially designed and manufactured to transport specific types of materials. Trailers transporting construction and demolition debris are outfitted with steel floors and four end-dump trailers are designed for the efficient loading, transportation and offloading of MRF 3 mix glass.

Apart from construction and demolition debris, average payloads exceed the aggressive targets that SBR identified in its bid documents, which many thought unattainable. In 2015, SBWMAs construction and demolition debris processor made significant changes to the types of materials it would accept. This had an impact on SBRs ability to attain payloads it previously enjoyed. These changes reflect material

densities accepted based on commercial terms between SBWMA and their third-party processor, and not SBRs ability to meet or exceed payload targets.

Average Payloads by Material Type					
	Q1	Q2	Q3	Q4	Total
Solid Waste					
Tons	48,037	48,504	49,142	49,437	195,119
Loads	2,053	2,052	2,078	2,105	8,288
Avg. Tons/Load	23	24	24	23	24
Organics					
Tons	22,321	22,526	23,334	26,671	94,852
Loads	942	950	974	1,127	3,993
Avg. Tons/Load	24	24	24	24	24
C&D					
Tons	9,257	9,940	10,235	9,488	38,921
Loads	468	501	518	482	1,969
Avg. Tons/Load	20	20	20	20	20

Other Operating Equipment

SBR also operates and maintains, five (5) 2010 Volvo Wheel Loaders, one (1) 2016 Caterpillar Wheel Loader, a diesel-powered Man-Lift, electric powered Scissor Lift, four (4) electric powered Industrial Trucks, a diesel-powered Industrial Truck, and a Bobcat Skid Steer. The Linde Forklifts produce zero emissions and have a battery life that allow for a full 12-hour operation before needing to be recharged.

Equipment Maintenance

SBR maintains its equipment to include, facilities, stationary equipment, processing equipment, and rolling stock. Some repairs are performed by equipment manufacturers in highly specialized equipment repair shops. Equipment is frequently inspected and analyzed to develop and incorporate processes and procedures that result in sustainable equipment performance.

Rolling stock equipment was selected based on the 10-year term of the Operations Agreement. Many pieces of equipment now require maintenance and repair expenses that were not anticipated, nor are they being reimbursed to SBR.



Equipment Operated and Maintained by South Bay Recycling:

Equipment Type	Quantity	Comments
Power Units	23	21-Kenworth T800 2-Peterbilt 357
Trailers	27	11-Tipper Trailers 11-Walking Floor Trailers 5-End Dump Trailers
Other Vehicles	2	1-Autocar Roll-Off 1-Ford F-150 Truck
Wheel Loaders	7	2-Volvo L110 Loaders 3-Volvo L60 Loaders 1-CAT 950M Loader 1-CAT Excavator
Industrial Equipment	8	4-Linde Electric Industrial Trucks 1-Linde Diesel Industrial Truck 1-Telescoping Boom Lift 1-Scissor Lift 1-Skid Steer
Debris Boxes	11	5-50 Yard Debris Boxes 6-20-Yard Debris Boxes
Storage Containers/Bins	29	8-6 cubic yard bins 6- 20 yard sea containers 4- 40 yard sea containers 7-6 cubic yard tilt hoppers 4-Universal waste containers

PERSONNEL

Our Greatest Asset is Our People



SBR Personnel

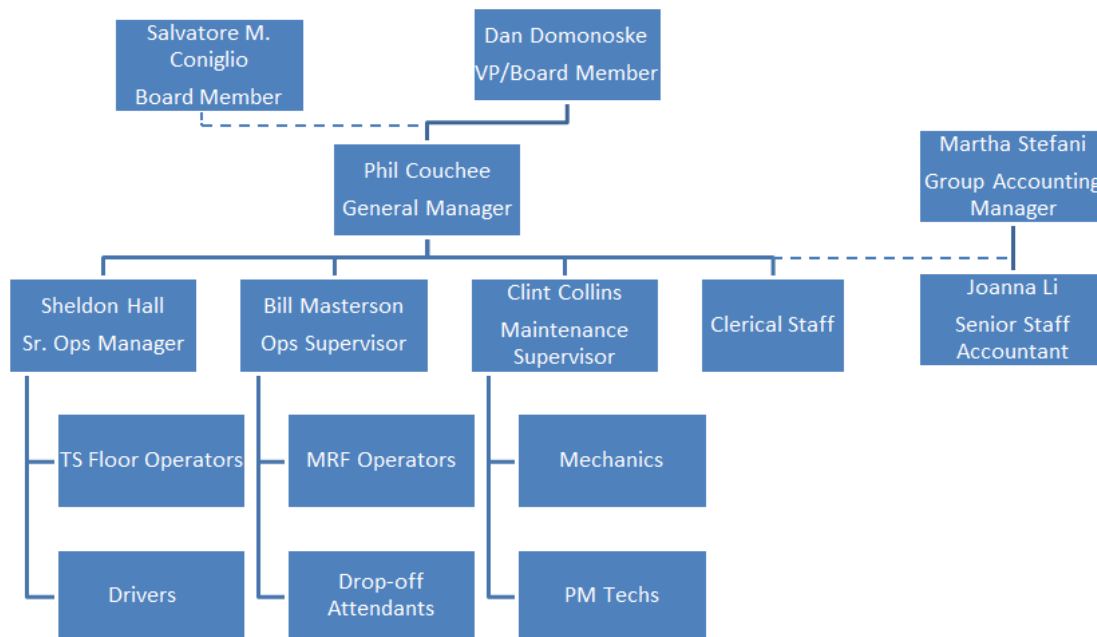
South Bay Recycling employs a total staff of 75 personnel. SBR personnel are made up of the following:

<u>Department</u>	<u>Staff</u>
Management	4
Administrative	4
Transportation	23
Maintenance	9
MRF Personnel	13
TS Personnel	<u>23</u>
Total Personnel	76

All hourly employees are represented by Teamsters Local Union No. 350 and are assigned to one of three Collective Bargaining Units, dependent on their job classification:

- Facility Operations Unit
- Semi Drivers Unit
- Clerical Unit

SBR Organizational Chart



SBR Management Team



Phil Couchee
General Manager
(408) 461-0530

pcouchee@sbrrecycling.net

Phil has been in the Solid Waste Industry 35 years. He has held various management roles with a private company, Waste Management and the last 17 years at Recology. Phil has managed large collection companies, transfer stations and a compost facility.



Sheldon Hall
Senior Operations Manager
(650) 492-7837

shall@sbrrecycling.net

Sheldon has been in the solid waste industry 17 years, 6 with Republic Services and 11 with Waste Management. Sheldon has held various jobs, the last being Operations Manager with Waste Management.



Clint Collins
Maintenance Supervisor
650-596-2314

Collins2@sbrrecycling.net

Clint Collins has served as Maintenance Supervisor since January 2020. Mr. Collins has over 20 years' experience in fleet and equipment maintenance operations, most recently managing the fleets for two peninsula municipalities.



William Masterton
Operations Supervisor
650-596-2314

Wmasterton@sbrrecycling.net

Bill Masterton has served as Operations Supervisor since March 2021. Mr. Masterson has over 20 years' experience in logistics and operations management.



MATERIAL MARKETING SUMMARY

South Bay Recycling operated the Materials Recovery Facility equipment, processing and recovered normal grades of recyclable materials as follows:

Old Corrugated Containers (OCC)	HDPE Natural Plastic #2 (HDPE-C)
Mix Paper (MP)	Mixed Rigid Plastic (MRP)
PET Plastic #1	Tin Cans
Aluminum Cans	3-Mix Glass
HDPE Color Plastic #2 (HDPE-N)	Scrap Metal

MRF 3-mix glass is transported by SBR to a glass beneficiating plant in Fairfield operated by Strategic Materials. All other recyclable materials are sold freight on board (FOB) San Carlos, with the buyer responsible for transportation.

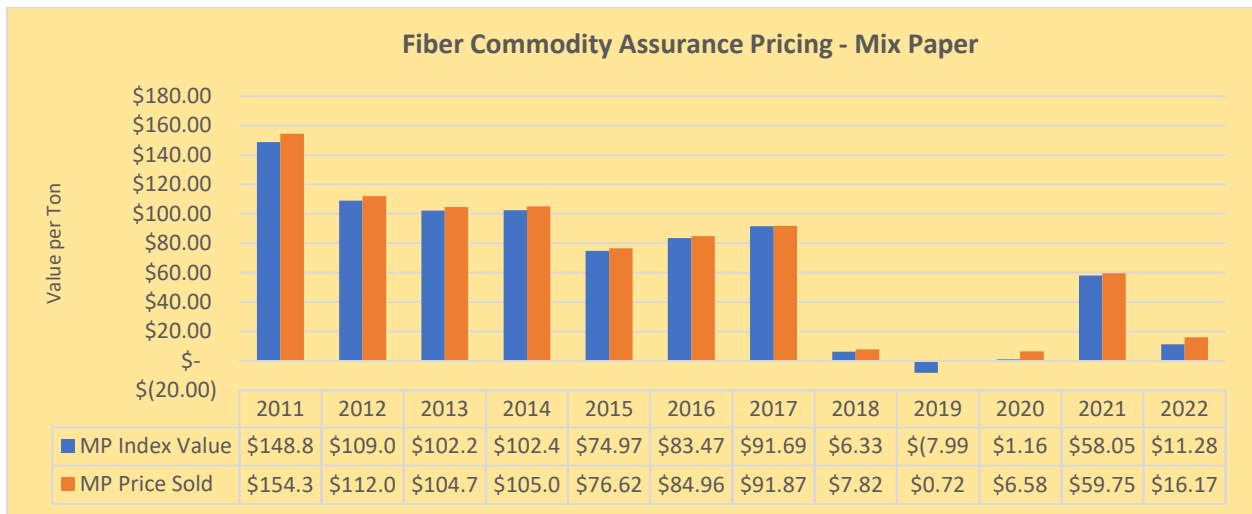
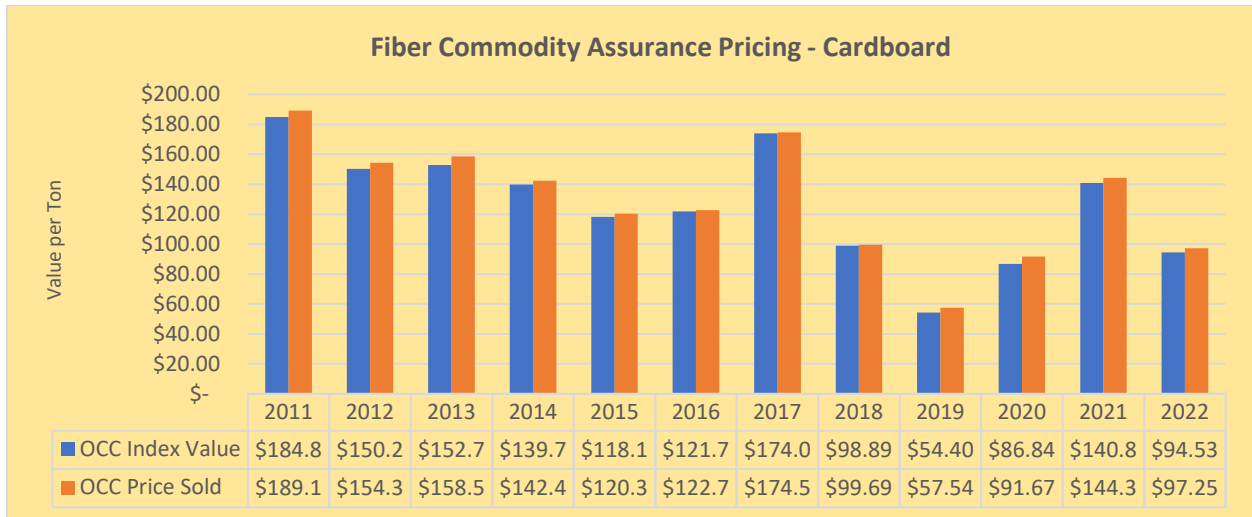
As required under the terms of the Operating Agreement, SBR compiles data, and compares sold fiber against the Fiber Commodity Price Assurance Average Index Value. The chart below provides a calculation showing the Quarterly Index value compared to the average sale price for each grade of fiber from the MRF, the Price Assurance Index, and the Premium per ton for each grade.

All MRFs in California remain dependent on export markets in SE Asia for the recovered fiber, which consists of paper and cardboard (OCC). Fiber represents 67% of all the materials recovered in the MRF. Demand for recovered fiber has shifted from China to other countries in SE Asia, and SBR continues to market recovered fiber to them. Pricing for recovered fiber was significantly impacted by one event – the change of law in China referred to as the National Sword. That single event is the sole cause of the unprecedented collapse in recovered fiber pricing, and SBR has suffered serious financial loss due to this change in law. Unfortunately, the biggest impact is to paper, which represents approximately 2/3 of the fiber being generated by the MRF.

The pandemic and evolving world trade patterns combined to negatively impact port operations in the US, including the Port of Oakland. This has resulted in higher transportation costs, not only for trucking but also for steamship lines hauling export containers.

Fiber Commodity Assurance

SBR’s expertise in material marketing has provided the SBWMA with a premium value for recovered fiber. See graphs below.



Selecting Buyers for Non-Fiber Commodities

SBR only conducts business with established brokerage firms and end users that are in solid financial standing and have a good reputation in the industry. A financial background check is conducted on all potential buyers interested in purchasing processed commodities. Qualified firms who prove to be financially responsible and have a long-standing reputation to conduct business in an ethical manner, are invited to physically inspect post-processed recyclables to assess material quality.

Brokers who are interested in submitting bids to purchase non-fiber commodities are provided the company’s Commodity Sales & Shipment Procedure Policy. Buyers are required to periodically reevaluate non-fiber commodities as changes in material composition can impact quality.

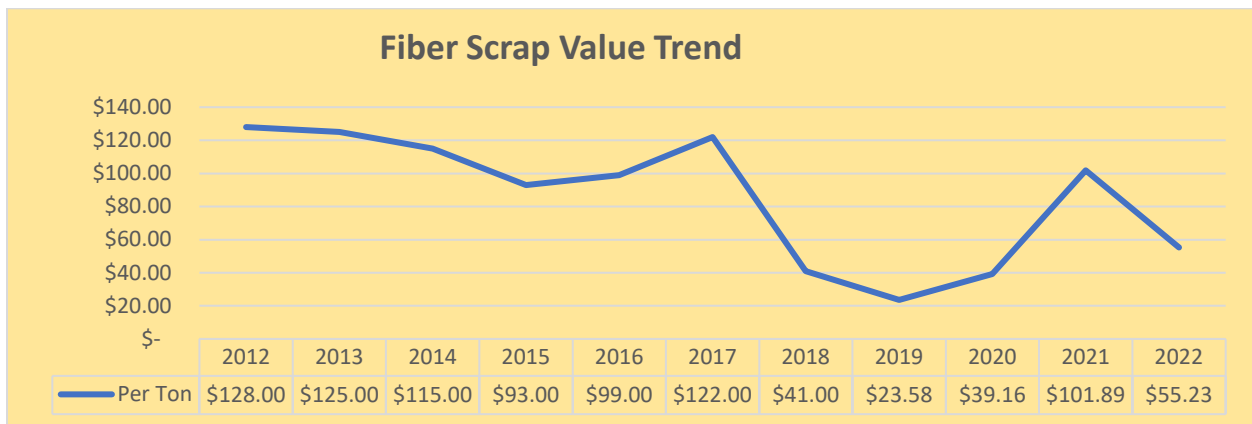
Material Bidding and Monthly Revenue

Each month, SBR sends a Request for Bid to approved interested buyers and brokers. Brokers submit their pricing for the non-fiber commodity they are interested in purchasing. Bids are reviewed and awarded based on best pricing.

Revenue from commodities consists of two components: scrap value and California Refund Value (CRV). The CRV value is determined by CalRecycle. The CRV program in California has strong bi-partisan support and is well established throughout the State.

The scrap value consists of two primary types of materials, fiber and containers. Fibers include Old Corrugated Containers (OCC), and Mix Paper (MP). Containers include glass, aluminum, plastics and metal.

Historical fiber scrap value per ton (OCC & MP) are shown in the graph below:



The plunge in fiber pricing has created significant challenges for all MRFs in California. CalRecycle and other agencies are trying to support the recycling industry, but now no practical solutions have been identified. It is unlikely that domestic fiber markets will provide relief for any MRFs in California. The SE Asia export market continues to pay much better prices than the very limited domestic market, which continues to decrease in size with each passing year.

Fiber Commodity Moisture Monitoring

The moisture testing protocol and test results were submitted to and approved by the Authority in 2011. In 2017 and 2018 the local weather was a bit dryer than normal. In late 2022 that changed with more storms passing through bringing rain which was heavy at times. The presence of excess moisture has a measurable and negative impact on MRF sorting operations, and if material is so wet as to be clumped and wadded then it cannot be mechanically sorted using screens such as those deployed in Shoreway and at every MRF in California.

There are three levels of excess moisture: minor which can be sorted with possible claims for excess moisture; significant which result in sorted baled commodities with moisture over 16% which are rejected by end users; and extreme amounts which is so wet that it cannot be mechanically sorted is not considered to be recyclable, and is unable to be processed in the MRF.

OUTLOOK FOR SALE OF RECYCLABLE MATERIALS



There are two components to the value of recyclable commodities: scrap value and California Redemption Value (CRV). The scrap value indicates the dollar amount that end users or intermediate processors are willing to pay for a specific commodity and quality. The CRV value indicates the total dollar amount that CalRecycle establishes for beverage containers that are included in the CRV program that are recovered in the Material Recovery Facility (MRF) and sold to end users.

The overall scrap value outlook for 2023 remains weak for fiber and other grades. Recyclable materials are commodities, and as such they are subject to local, regional, and international forces of supply and demand, including transportation services. For many years the U.S. recycling industry has generated far more recovered materials than there are domestic markets for, and as such the export market has been and continues to be a critical destination for enormous quantities of post-consumer recyclables, particularly fiber.

Approximately 60% of the recyclable materials recovered in the MRF are fiber: Cardboard (OCC) and Mixed Paper (MP). Export demand and pricing for all fiber increased in 2021 as SE Asian paper and paperboard mills increased their consumption of recovered paper. However, higher ocean transportation costs have eroded some of the value for baled material in California. To make matters worse, supply chain disruptions reduce the export capacity from Oakland which causes many MRFs to stockpile baled fiber.

The paper generated by MRFs in CA is typically sold as Mixed Paper, but with only a few countries in SE Asia allowing Mix Paper imports, there is a concern that further restrictions could have a serious negative impact on Mix Paper pricing and movement. At this time there is essentially no domestic demand in CA for Mixed Paper.

Fiber pricing is very difficult to predict in 2023 and there is a great deal of uncertainty regarding what impact inflation and a slowing global economy will have. The pandemic and changes in import volumes have caused steamship lines to reduce the available space allocated for recovered fiber exports, and to charge much higher rates for transporting such cargo. To make matters worse, some steamship lines

are not willing to allow any export cargo from the US to be loaded onto their ships because their schedule is delayed and as such, they prefer to haul their 40' containers back to SE Asia empty. SBR continues to work with the Federal Maritime Commission (FMC) and stakeholders to keep exports flowing.

The scrap values for other recyclable commodities are expected to fluctuate in ranges consistent with those experienced in the past few years. The plastics industry is under increasing pressure to use post-consumer recycled plastics, and this should spur demand for PET #1 and HDPE #2. SBR is prioritizing plastic shipments to the domestic market in a manner consistent with marketing efforts in 2022

CRV values are subject to funding received by CalRecycle, budgetary actions at the State level, changes to refund & processing payments, and regulatory changes which are sometimes driven by special interest groups. The CA CRV program remains popular and healthy, and in 2024 the program will be expanded to include wine and distilled spirits. The CRV payments from beverage containers sorted in the MRF are an essential part of the annual revenue. It is very important that the CRV program continue in a manner consistent with what has been in place for more than 25 years, because that CRV revenue is a critical part of the SBWMA recycling revenue.

ENVIRONMENTAL HEALTH & SAFETY COMPLIANCE



Response to COVID-19 PANDEMIC

SBR continued to follow all rules and regulations established by San Mateo County Health and has continued to provide and ensure employees don enhanced Personal Protective Equipment (PPE) to include masks, gloves, and face shields, and monitored employees interacting with coworkers and the public to ensure social distancing guidelines were being followed. Hand sanitizing stations were placed throughout the facility and are monitored and refilled by a third-party vendor. Employees were provided materials to sanitize shared equipment and management ensured all common areas at the facility were either closed and/or sanitized daily. These steps were taken to minimize exposure to our employees and the public.

Creating a Culture of Safety

A safety culture exists within an organization when each individual employee, regardless of their position, assumes an active role in error prevention and that role is supported by the organization.

At SBR, we recognize that an ideal safety culture is the ‘engine’ that drives the system towards the goal of sustaining the maximum resistance towards its operational hazards. This goal is achieved irrespective of the organization's leader or current commercial concerns. What drives our safety program is a constant level of respect for anything that may bypass organizational safety systems. In other words, we are constantly looking for what can go wrong. It is very dangerous to think that an organization is safe because no information is saying otherwise.

The culture we are creating requires safety management to be aware of the numerous factors that have an impact on the safety systems (i.e. human, technical, organizational, and environmental). SBRs safety culture is reflected and promoted by the following four factors:

1. Senior management’s commitment to safety;
2. Shared care and concern for hazards and a solicitude for their impacts on people;
3. Realistic and flexible norms and rules about hazards; and
4. Continual reflection upon practice through monitoring.

Preventative Measures

SBR makes every effort to ensure it is in full compliance of the General Operating Standards and Services required under the Operating Agreement. SBRs approach is preventative versus reactive. To this regard, management works collaboratively with its employees, the SBWMA and other regulatory

agencies to develop and implement preventative measures that will reduce the risk of injury to our employees and the public we serve.

To ensure the operation is compliant with Cal-OSHA standards, SBR contacted Cal-OSHA's Consulting Division and requested a post-operating review of the operation. As a result, Cal-OSHA made recommendations to SBR's established programs. SBR has since updated its safety program to include the recommended changes and trained staff and employees on the updated procedures.

2022 Accidents/Injuries

Date	Job Classification	Location	Injury
11/01/2022	Equipment Operator	MRF	Back Pain
6/20/2022	Equipment Operator	Transfer Station	Lower Back
10/15/2022	Driver	Transfer Station	Ankle

2022 Facility Fire Incidents

Date	Location	Cause
01/05/2022	MRF	Paper jam that NRT lights ignited
01/26/2022	Transfer Station	Lithium Battery
01/28/2022	MRF	Lithium Battery
02/12/2022	MRF	Spark from torch
03/15/2022	MRF	Lithium Battery
06/03/2022	MRF	Lithium Battery
07/04/2022	MRF	Lithium Battery
07/29/2022	MRF	Lithium Battery
08/22/2022	MRF	Heat buildup due to friction
08/23/2022	MRF	Lithium Battery
08/24/2022	MRF	Lithium Battery
08/25/2022	MRF	Radiant heat from NRT lights
09/16/2022	MRF	Lithium Battery
10/19/2022	MRF	Lithium Battery

Other General Operating Standards and Services in place include, but are not limited to:

Litter Control

SBR employs Utility Workers, who are assigned to remove and properly dispose of any litter or debris that may be on or adjacent to Shoreway Road between Ralston and Holly. These employees also remove and properly dispose of any debris found throughout the property at the Shoreway Facility. SBR has contracted with a commercial sweeping company who mechanically sweeps all areas within the Shoreway Facility and on Shoreway Road between Ralston and Holly twice per day.

Vector Control

SBR conducts its operations in such a manner as to ensure conditions are unfavorable for production of rodents, insects and seagulls. To this regard, SBR ensures that all putrescible waste transported from the Facility within 48 hours of receipt. SBR contracts with a pest control services company to provide vector control throughout the Shoreway Facility, and bird control measures have been installed throughout the Facility to reduce the presence of seagulls and crows.

Odor, Dust and Noise Control

Odor, noise and dust are always a concern when operating a Post-Collection Facility. Dust and odor control systems have been installed and are in good working condition at the Facility.

Regulatory Compliance

SBRs management team conducts monthly facility and equipment inspections to ensure the facility and equipment are in good working condition and are compliant with DOT and OSHA regulations, and facility Operating Permits. Any deficiencies or areas of concern are documented, and every effort is made to correct any issues prior to the next inspection. SBR utilizes EEAP (Safety Consultant) to conduct quarterly, comprehensive facility inspections, and reviews their findings with the management team.

San Mateo County Local Enforcement Agency (LEA) conducts monthly inspections to ensure the facility is operating in compliance with its Solid Waste Facilities Permit.

Changes in Storm water compliance continue to impact the Shoreway Facility. In the past expenditures for site improvements were paid by SBWMA for work that was performed by SBR. Ongoing improvements are being made at the site.

Employee Training

SBRs management team conducts safety meetings each month with its employees. The training topics are listed below.

Bloodborne Pathogens
Confined Space Entry
Driver Qualification and Inspection
Emergency Response
Employee Observation
Ergonomics
Fall Protection

Fire Prevention & Suppression
Hazard Communication
Hearing Conservation
Lock Out/Tag Out
Personal Protective Equipment
Seat Belt Use
Spill Prevention Control & Containment