



ANNUAL REPORT TO THE SBWMA FOR YEAR 2013



Submitted January 31, 2014



January 31, 2014

Kevin McCarthy
Executive Director
SBWMA/ReThinkWaste
610 Elm Street, Suite 202
San Carlos, CA 94070

Dear Mr. McCarthy:

Enclosed is a copy of the South Bay Recycling Annual 2013 report to the SBWMA. 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,

A handwritten signature in blue ink that reads "Dwight E Herring".

Dwight E Herring
General Manager

cc: Hilary Gans
Marshall Moran

SOUTH BAY RECYCLING

ANNUAL REPORT TO THE SBWMA

**FOR YEAR
2013**

**Submitted
January 31, 2014**

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ANNUAL 2013 REPORT

DEFINITIONS

Municipal Solid Waste (MSW) – MSW delivered to the Shoreway Environmental Center 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 Environmental Center; and/or wood and other plant materials delivered to the Shoreway Environmental Center by the public.

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

Recycling Materials – Cardboard, Newspaper, 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.



ANNUAL 2013 REPORT OPERATIONS SUMMARY

Total municipal solid waste tonnage received:	205,900.34
Total bulky item, reusable, recoverable tonnage received:	1,086.77
Total organics tonnage received:	115,859.80
Total inert and C&D tonnage received:	32,488.24
Total recyclable tonnage received:	<u>79,946.30</u>
Total tonnage received into Shoreway Environmental Center:	435,281.44
Total tonnage received into Transfer Station:	355,335.15
Total tonnage received into MRF:	79,946.30
Total tonnage disposed:	205,900.34
Total tonnage diverted:	229,381.10
Overall Calculated Diversion Rate:	52.70%



2013

OPERATING STATISTICS

FRANCHISED INBOUND TONS (RECOLOGY)					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	42,765.43	44,433.49	45,559.61	44,233.97	176,992.50
Recycling to MRF	15,986.95	16,562.69	16,814.01	17,828.77	67,192.42
Bulky Recyclables	52.75	81.35	75.99	99.51	309.60
Other Franchise TS Diversion	7.99	10.00	4.98	3.90	26.88
Household Batteries	10.14	8.04	7.53	7.58	33.29
Organics	22,255.07	26,431.10	24,628.36	25,759.01	99,073.54
Inert / C&D	587.29	668.94	668.03	383.56	2,307.82
Subtotal - Disposed	42,765.43	44,433.49	45,559.61	44,233.97	176,992.50
Subtotal - Diverted	38,892.20	43,752.12	42,193.92	44,078.43	168,916.67
Subtotal - Diversion Percentage	47.6%	49.6%	48.1%	49.9%	48.8%
OVERALL TOTAL	81,657.63	88,185.61	87,753.53	88,312.40	345,909.17

MEMBER AGENCY VEHICLES INBOUND TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	162.59	212.81	224.43	212.72	812.55
Recycling	-	-	-	-	-
Organics	89.89	45.62	69.84	113.23	318.58
Inert / C&D	116.67	101.84	416.25	525.03	1,159.79
Subtotal - Disposed	162.59	212.81	224.43	212.72	812.55
Subtotal - Diverted	206.56	147.46	486.09	638.26	1,478.37
Subtotal - Diversion Percentage	56.0%	40.9%	68.4%	75.0%	64.5%
OVERALL TOTAL	369.15	360.27	710.52	850.98	2,290.92

RECOLOGY MAINTENANCE BOX TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	127.64	88.76	96.60	94.23	407.23
Recycling	14.55	17.16	14.08	11.93	57.72
Organics	9.35	12.68	13.20	7.80	43.03
Inert / C&D	3.26	-	-	-	3.26
Subtotal - Disposed	127.64	88.76	96.60	94.23	407.23
Subtotal - Diverted	27.16	29.84	27.28	19.73	104.01
Subtotal - Diversion Percentage	17.5%	25.2%	22.0%	17.3%	20.3%
OVERALL TOTAL	154.80	118.60	123.88	113.96	511.24

SUBTOTAL: RECOLOGY FRANCHISE & MAINTENANCE BOXES / MEMBER AGENCY SUMMARY TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	43,055.66	44,735.06	45,880.64	44,540.92	178,212.28
Recycling	16,054.25	16,661.20	16,904.08	17,940.21	67,559.74
Organics	22,354.31	26,489.40	24,711.40	25,880.04	99,435.15
Inert / C&D	707.22	770.78	1,084.28	908.59	3,470.87
Subtotal - Disposed	43,055.66	44,735.06	45,880.64	44,540.92	178,212.28
Subtotal - Diverted	39,115.78	43,921.38	42,699.76	44,728.84	170,465.76
Subtotal - Diversion Percentage	47.6%	49.5%	48.2%	50.1%	48.9%
OVERALL TOTAL	82,171.44	88,656.44	88,580.40	89,269.76	348,678.04

SELF HAUL TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW) - Calculated	2,392.31	6,530.40	6,815.59	5,607.87	21,346.17
Recycling to MRF (OCC & MRP)	28.50	26.94	20.53	24.10	100.07
Recycling (TS Diversion)	224.97	189.80	179.58	122.66	717.00
Organics - Calculated	3,818.36	5,578.64	3,860.93	3,082.50	16,340.43
C&D - Calculated	8,190.15	5,714.75	5,295.27	4,774.76	23,974.93
Inerts (actual tons)	905.76	1,205.75	1,528.58	1,402.35	5,042.44
Subtotal - Disposed	2,392.31	6,530.40	6,815.59	5,607.87	21,346.17
Subtotal - Diverted	13,139.24	12,688.94	10,864.36	9,382.27	46,074.80
Subtotal - Diversion Percentage	84.6%	66.0%	61.5%	62.6%	68.3%
OVERALL TOTAL	15,531.55	19,219.34	17,679.95	14,990.14	67,420.97

BUYBACK & DROP-OFF TONS					
	Q1	Q2	Q3	Q4	Total
Buyback Recyclable Materials	188.40	208.89	172.20	166.80	736.29
Drop-Off Materials	178.70	207.48	174.84	170.30	731.32
OVERALL TOTAL	367.10	416.37	347.04	337.10	1,467.61

SOUTH BAY INTERNAL TONS					
	Q1	Q2	Q3	Q4	Total
MSW- Facility / Street Cleanup	8.35	3.73	3.27	3.84	19.19
MSW - MRF Residual	1,466.83	1,476.10	1,549.63	1,830.14	6,322.70
Recycling	0.22	0.11	0.16	0.11	0.60
Organics	0.16	0.13	0.29	0.10	0.68
Inert / C&D	-	-	-	-	-
Subtotal - Disposed	1,475.18	1,479.83	1,552.90	1,833.98	6,341.89
Subtotal - Diverted	0.38	0.24	0.45	0.21	1.28
Subtotal - Diversion Percentage	0%	0%	0%	0%	0%
OVERALL TOTAL	1,475.56	1,480.07	1,553.35	1,834.19	6,343.17

SUBTOTAL: SELF HAUL / BUYBACK / DROP-OFF					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	3,867.49	8,010.23	8,368.49	7,441.85	27,688.06
Recycling	592.29	606.27	526.78	459.87	2,185.21
Organics	3,818.52	5,578.77	3,861.22	3,082.60	16,341.11
Inert / C&D	9,095.91	6,920.50	6,823.85	6,177.11	29,017.37
Subtotal - Disposed	3,867.49	8,010.23	8,368.49	7,441.85	27,688.06
Subtotal - Diverted	13,506.72	13,105.54	11,211.85	9,719.58	47,543.69
Subtotal - Diversion Percentage	77.7%	62.1%	57.3%	56.6%	63.2%
OVERALL TOTAL	17,374.21	21,115.77	19,580.34	17,161.43	75,231.75

NON-FRANCHISED TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	-	-	-	-	-
Third Party Recycling (Rdwd Debris Bx)	24.40	22.63	27.70	15.12	89.85
Contracted Single Stream Recycling	1,869.63	2,353.01	3,016.51	3,798.88	11,038.03
Organics	83.54	-	-	-	83.54
Inert / C&D	-	-	-	-	-
Subtotal - Disposed	-	-	-	-	-
Subtotal - Diverted	1,977.57	2,375.64	3,044.21	3,814.00	11,211.42
Subtotal - Diversion Percentage	100.0%	100.0%	100.0%	100.0%	100.0%
OVERALL TOTAL	1,977.57	2,375.64	3,044.21	3,814.00	11,211.42

OVERALL TOTAL FACILITY TONS					
	Q1	Q2	Q3	Q4	Total
Solid Waste (MSW)	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34
Recycling MRF/PRC	18,291.35	19,398.91	20,240.03	22,016.01	79,946.30
Recycling TS (Bulky, Franchise, TS Diversion)	285.71	281.15	260.55	226.07	1,053.48
Organics	26,256.37	32,068.17	28,572.62	28,962.64	115,859.80
Inert / C&D	9,803.13	7,691.28	7,908.13	7,085.70	32,488.24
Subtotal - Disposed	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34
Subtotal - Diverted	54,636.56	59,439.51	56,981.33	58,290.42	229,347.82
Subtotal - Diversion Percentage	53.8%	53.0%	51.2%	52.9%	52.7%
OVERALL TOTAL	101,559.71	112,184.80	111,230.46	110,273.19	435,248.16

TRANSFER STATION & MRF VOLUME SUMMARY					
	Q1	Q2	Q3	Q4	Total
Total Transfer Station Volume	83,268.36	92,785.89	90,990.43	88,257.18	355,301.86
Total MRF Volume	18,291.35	19,398.91	20,240.03	22,016.01	79,946.30
OVERALL TOTAL	101,559.71	112,184.80	111,230.46	110,273.19	435,248.16

MUNICIPAL SOLID WASTE (MSW) - OUTBOUND TONS					
	Q1	Q2	Q3	Q4	Total
Ox Mountain MSW Tons	46,923.15	51,605.18	54,249.13	51,982.77	204,760.23
Newby MSW Tons	-	1,090.85	-	-	1,090.85
Marina Landfill	-	49.26	-	-	49.26
TOTAL MSW	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34

INERT MATERIALS (C&D / INERTS) - OUTBOUND TONS					
	Q1	Q2	Q3	Q4	
Zanker Road C&D Tons	8,625.50	7,297.42	7,708.86	6,693.52	30,325.30
Ox Mountain Dirt/Inert Tons	1,024.94	393.86	199.27	392.18	2,010.25
SRDC Dirt/Inert Tons	152.69	-	-	-	152.69
TOTAL C&D / INTERTS	9,803.13	7,691.28	7,908.13	7,085.70	32,488.24

ORANICS / GREEN WASTE / FOOD WASTE - OUTBOUND TONS					
	Q1	Q2	Q3	Q4	
Recology Grover - Green/Organics Tons	13,977.59	10,156.86	8,338.95	14,188.59	46,661.99
Recology Grover - Food Waste Tons	-	-	-	-	-
Republic Newby Island - Green/Organics	11,223.73	15,352.91	14,887.01	13,496.32	54,959.97
Republic Newby Island - Food Waste Tons	192.58	360.06	73.82	-	626.46
Biofuel Systems - Clean Green Waste Tons	99.01	4,837.35	3,439.66	813.22	9,189.24
Zanker Road - Green Waste	763.46	173.66	-	-	937.12
Tri-Cities/Fremont -Green/Organics	-	1,187.33	1,833.18	464.51	3,485.02
TOTAL ORGANICS / GREEN / FOOD WASTE	26,256.37	30,880.84	26,739.44	28,498.13	115,859.80

OTHER DIVERSION - OUTBOUND TONS					
	Q1	Q2	Q3	Q4	Total
Scrap Metal	95.05	89.29	86.80	80.60	351.74
Refrigerators	9.52	13.59	16.56	11.89	51.56
Electronic Materials	85.42	94.57	91.10	80.01	351.10
Mattresses	21.90	15.26	22.30	9.25	68.71
Tires	9.80	8.03	5.18	6.88	29.89
Cardboard (outbound from Transfer to MRF)	14.62	13.34	10.22	13.33	51.51
Mixed Plastic (outbound from Transfer to MRF)	13.88	13.60	10.31	10.77	48.56
Carpet	25.32	14.40	14.38	11.63	65.73
Foam Padding	-	-	-	-	-
Reuse / Furniture / Clothes / Household Goods	10.20	19.07	3.70	1.71	34.68
Other Material Tons	-	-	-	-	-
TOTAL OTHER DIVERSION	285.71	281.15	260.55	226.07	1,053.48

MATERIAL RECOVERY FACILITY/PUBLIC RECYCLING CENTER - OUTBOUND TONS					
	Q1	Q2	Q3	Q4	Total
Recyclable Fibers	12,483.78	12,157.63	12,777.20	13,974.24	51,392.85
Recyclable Containers	4,500.27	4,416.10	5,126.64	5,047.16	19,090.17
Residual Outbound from MRF (Franchise)	1,123.82	1,164.07	1,181.35	1,251.60	4,720.85
Residual Outbound from MRF (Third Party)	343.01	312.03	368.28	578.54	1,601.85
Residual Outbound from MRF (Other)	-	-	-	-	-
Public Recycling Center/Drop Off	37.23	43.68	45.25	42.84	169.00
	-	-	-	-	-
TOTAL PUBLIC RECYCLING CENTER	18,488.11	18,093.51	19,498.72	20,894.38	76,974.72

OVERALL SEC SUMMARY					
	Q1	Q2	Q3	Q4	Total
MSW	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34
Recyclables MRF/PRC	18,488.11	18,093.51	19,498.72	20,894.38	76,974.72
MRF/PRC Inventory (+/-)	(196.76)	1,305.40	741.31	1,121.63	2,971.58
Recyclables TS	285.71	281.15	260.55	226.07	1,053.48
Organics	26,256.37	32,068.17	28,572.62	28,962.64	115,859.80
C&D / Inerts	9,803.13	7,691.28	7,908.13	7,085.70	32,488.24
OVERALL TOTAL	101,559.71	112,184.80	111,230.46	110,273.19	435,248.16
OVERALL FACILITY DIVERSION	53.71%	51.57%	50.33%	51.64%	51.77%

Total Transfer Station Volume	83,268.36	92,785.89	90,990.43	88,257.18	355,301.86
Total MRF Volume	18,291.35	19,398.91	20,240.03	22,016.01	79,946.30
OVERALL TOTAL	101,559.71	112,184.80	111,230.46	110,273.19	435,248.16

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
ATHERTON						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	28.63	83.61	103.30	67.66	283.20
MRF Residue	SBR	31.82	32.40	33.43	27.59	125.25
Transfer Station & Other Recycling	SBR	1.33	0.50	1.35	0.43	3.62
Self-Haul Green Waste	SBR	81.91	70.24	77.82	52.17	282.14
Self-Haul Inert / C&D	SBR	206.74	149.24	150.92	193.36	700.27
Subtotal - Disposed		60.45	116.02	136.73	95.24	408.44
Subtotal - Diverted		289.98	219.99	230.10	245.96	986.03
Overall Subtotal		350.43	336.00	366.83	341.20	1,394.47
BELMONT						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	135.33	166.82	162.74	174.05	638.94
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	13.20	7.09	20.04	19.31	59.64
Member Agency Inert / C&D	SBR	71.57	78.82	96.58	271.78	518.75
Subtotal - Disposed		135.33	166.82	162.74	174.05	638.94
Subtotal - Diverted		84.77	85.91	116.62	291.09	578.39
Overall Subtotal		220.10	252.73	279.36	465.14	1,217.33
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	162.97	424.52	477.17	400.08	1,464.73
MRF Residue	SBR	85.92	84.22	87.40	69.88	327.43
Transfer Station & Other Recycling	SBR	7.37	6.96	10.86	4.35	29.53
Self-Haul Green Waste	SBR	162.67	252.35	158.85	107.90	681.77
Self-Haul Inert / C&D	SBR	458.12	348.21	324.80	304.89	1,436.01
Subtotal - Disposed		248.89	508.74	564.56	469.97	1,792.16
Subtotal - Diverted		628.15	607.52	494.51	417.13	2,147.31
Overall Subtotal		877.05	1,116.26	1,059.07	887.10	3,939.48
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	67.29	166.15	169.89	131.52	534.85
MRF Residue	SBR	150.41	154.69	159.11	126.00	590.21
Transfer Station & Other Recycling	SBR	2.93	1.01	1.71	2.44	8.10
Self-Haul Green Waste	SBR	52.75	85.10	40.38	43.65	221.88
Self-Haul Inert / C&D	SBR	235.34	178.06	215.31	178.78	807.49
Subtotal - Disposed		217.71	320.84	329.00	257.52	1,125.07
Subtotal - Diverted		291.03	264.17	257.40	224.87	1,037.47
Overall Subtotal		508.74	585.01	586.40	482.38	2,162.53

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
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		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	40.17	79.47	83.17	66.14	268.95
MRF Residue	SBR	46.69	43.94	46.98	35.11	172.71
Transfer Station & Other Recycling	SBR	0.31	0.63	0.45	(0.34)	1.05
Self-Haul Green Waste	SBR	40.99	54.91	42.03	24.65	162.57
Self-Haul Inert / C&D	SBR	64.89	70.61	35.37	30.54	201.42
Subtotal - Disposed		86.86	123.41	130.15	101.25	441.66
Subtotal - Diverted		106.19	126.14	77.85	54.86	365.04
Overall Subtotal		193.04	249.55	208.00	156.10	806.70
FOSTER CITY						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	0.76	0.79	7.35	6.19	15.09
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	17.14	8.91	17.91	17.06	61.02
Member Agency Inert / C&D	SBR	16.43	14.13	69.25	103.96	203.77
Subtotal - Disposed		0.76	0.79	7.35	6.19	15.09
Subtotal - Diverted		33.57	23.04	87.16	121.02	264.79
Overall Subtotal		34.33	23.83	94.51	127.21	279.88
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	64.26	136.70	180.97	149.62	531.55
MRF Residue	SBR	88.50	89.38	94.62	74.64	347.14
Transfer Station & Other Recycling	SBR	4.07	3.28	2.71	2.37	12.44
Self-Haul Green Waste	SBR	38.72	50.68	36.01	19.02	144.43
Self-Haul Inert / C&D	SBR	215.26	169.45	160.76	187.10	732.57
Subtotal - Disposed		152.75	226.08	275.59	224.26	878.68
Subtotal - Diverted		258.05	223.41	199.48	208.49	889.43
Overall Subtotal		410.80	449.49	475.07	432.75	1,768.11
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		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	24.05	60.13	80.26	75.27	239.71
MRF Residue		48.59	51.26	61.94	38.36	200.15
Transfer Station & Other Recycling	SBR	1.57	(0.19)	0.82	(0.17)	2.03
Self-Haul Green Waste	SBR	31.24	54.79	48.20	48.97	183.20
Self-Haul Inert / C&D	SBR	139.15	126.15	136.24	136.03	537.57
Subtotal - Disposed		72.65	111.38	142.20	113.63	439.85
Subtotal - Diverted		171.96	180.75	185.26	184.83	722.79
Overall Subtotal		244.60	292.13	327.45	298.46	1,162.65

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
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		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	103.45	361.11	294.88	228.02	987.46
MRF Residue	SBR	160.68	161.71	167.24	66.75	556.39
Transfer Station & Other Recycling	SBR	4.39	2.61	3.47	3.14	13.61
Self-Haul Green Waste	SBR	139.05	203.65	106.42	58.16	507.28
Self-Haul Inert / C&D	SBR	552.41	404.01	336.74	256.66	1,549.83
Subtotal - Disposed		264.13	522.82	462.13	294.77	1,543.85
Subtotal - Diverted		695.85	610.27	446.63	317.97	2,070.72
Overall Subtotal		959.98	1,133.10	908.76	612.74	3,614.57
NORTH FAIR OAKS						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	-	-	-	-	-
MRF Residue	SBR	26.72	25.82	27.54	22.66	102.74
Transfer Station & Other Recycling	SBR	-	-	-	-	-
Self-Haul Green Waste	SBR	-	-	-	-	-
Self-Haul Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		26.72	25.82	27.54	22.66	102.74
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		26.72	25.82	27.54	22.66	102.74
REDWOOD CITY						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	4.31	2.66	2.69	3.63	13.29
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	59.55	28.45	26.33	76.20	190.53
Member Agency Inert / C&D	SBR	2.77	-	-	2.59	5.36
Subtotal - Disposed		4.31	2.66	2.69	3.63	13.29
Subtotal - Diverted		62.32	28.45	26.33	78.79	195.89
Overall Subtotal		66.63	31.11	29.02	82.42	209.18
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	724.45	2,004.49	1,951.21	1,596.72	6,276.88
MRF Residue	SBR	258.12	262.55	274.55	211.83	1,007.05
Transfer Station & Other Recycling	SBR	21.49	11.41	20.03	7.69	60.62
Self-Haul Green Waste	SBR	1,227.65	1,810.14	1,189.26	934.87	5,161.92
Self-Haul Inert / C&D	SBR	2,509.65	1,847.58	1,848.60	1,681.89	7,887.73
Subtotal - Disposed		982.57	2,267.05	2,225.76	1,808.55	7,283.93
Subtotal - Diverted		3,758.79	3,669.12	3,057.89	2,624.46	13,110.26
Overall Subtotal		4,741.36	5,936.17	5,283.66	4,433.01	20,394.20

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
SAN CARLOS						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	-	1.02	5.63	2.80	9.45
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	1.17	5.56	0.66	7.39
Member Agency Inert / C&D	SBR	25.90	8.89	250.42	146.70	431.91
Subtotal - Disposed		-	1.02	5.63	2.80	9.45
Subtotal - Diverted		25.90	10.06	255.98	147.36	439.30
Overall Subtotal		25.90	11.08	261.61	150.16	448.75
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	436.66	1,130.52	1,263.08	1,090.62	3,920.88
MRF Residue	SBR	135.27	134.19	148.20	112.63	530.29
Transfer Station & Other Recycling	SBR	20.65	10.78	14.29	5.88	51.60
Self-Haul Green Waste	SBR	721.79	1,078.41	837.85	699.64	3,337.70
Self-Haul Inert / C&D	SBR	1,492.51	1,163.21	1,210.77	1,104.57	4,971.06
Subtotal - Disposed		571.93	1,264.71	1,411.28	1,203.25	4,451.17
Subtotal - Diverted		2,234.96	2,252.40	2,062.91	1,810.10	8,360.36
Overall Subtotal		2,806.89	3,517.11	3,474.20	3,013.35	12,811.54
SAN MATEO						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	22.19	41.52	46.02	26.05	135.78
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		22.19	41.52	46.02	26.05	135.78
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		22.19	41.52	46.02	26.05	135.78
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	541.83	1,416.98	1,487.03	1,211.52	4,657.36
MRF Residue	SBR	337.94	341.00	350.10	277.46	1,306.49
Transfer Station & Other Recycling	SBR	21.76	8.07	19.05	6.54	55.42
Self-Haul Green Waste	SBR	981.53	1,505.14	1,026.14	839.40	4,352.21
Self-Haul Inert / C&D	SBR	1,533.15	1,241.72	1,186.10	942.44	4,903.42
Subtotal - Disposed		879.77	1,757.98	1,837.13	1,488.98	5,963.85
Subtotal - Diverted		2,536.45	2,754.93	2,231.29	1,788.38	9,311.05
Overall Subtotal		3,416.22	4,512.91	4,068.41	3,277.36	15,274.90
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		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	4.74	9.94	13.58	12.61	40.87
MRF Residue	SBR	96.17	94.93	98.52	75.01	364.63
Transfer Station & Other Recycling	SBR	0.04	0.21	0.33	0.15	0.73
Self-Haul Green Waste	SBR	1.88	0.75	1.36	3.44	7.42
Self-Haul Inert / C&D	SBR	7.10	1.07	8.42	7.43	24.02
Subtotal - Disposed		100.90	104.87	112.11	87.62	405.50
Subtotal - Diverted		9.02	2.03	10.11	11.02	32.17
Overall Subtotal		109.92	106.90	122.21	98.63	437.67

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
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		0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	0.00	0.00	0.00	0.00
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	-	-	-	-	-
MRF Residue	SBR	-	25.82	27.54	22.66	76.02
Transfer Station & Other Recycling	SBR	-	-	-	-	-
Self-Haul Green Waste	SBR	-	-	-	-	-
Self-Haul Inert / C&D	SBR	-	-	-	-	-
Subtotal - Disposed		0.00	25.82	27.54	22.66	76.02
Subtotal - Diverted		-	-	-	-	-
Overall Subtotal		0.00	25.82	27.54	22.66	76.02
TOTAL SBWMA						
Member Agency Vehicles						
Member Agency Solid Waste	SBR	162.59	212.81	224.43	212.72	812.55
Member Agency Recycling	SBR	-	-	-	-	-
Member Agency Organics	SBR	89.89	45.62	69.84	113.23	318.58
Member Agency Inert / C&D	SBR	116.67	101.84	416.25	525.03	1,159.79
Subtotal - Disposed		162.59	212.81	224.43	212.72	812.55
Subtotal - Diverted		206.56	147.46	486.09	638.26	1,478.37
Overall Subtotal		369.15	360.27	710.52	850.98	2,290.92
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	2,198.49	5,873.62	6,104.55	5,085.16	19,261.82
MRF Residue	SBR	1,466.83	1,501.92	1,558.80	1,204.83	5,732.38
Transfer Station & Other Recycling	SBR	85.91	45.28	75.06	33.11	239.36
Self-Haul Green Waste	SBR	3,480.17	5,166.14	3,564.33	2,870.78	15,081.42
Self-Haul Inert / C&D	SBR	7,414.34	5,699.32	5,614.04	5,128.57	23,856.27
Subtotal - Disposed		3,665.32	7,375.53	7,663.35	6,289.99	24,994.20
Subtotal - Diverted		10,980.42	10,910.74	9,253.43	8,032.46	39,177.05
Overall Subtotal		14,645.75	18,286.27	16,916.78	14,322.46	64,171.25
NON-SBWMA JURISIDICITIONS						
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	193.82	656.78	711.04	522.71	2,084.35
MRF Residue	SBR	-	-	-	-	-
Transfer Station & Other Recycling	SBR	8.21	3.92	7.21	0.73	20.07
Self-Haul Green Waste	SBR	338.19	412.50	296.60	211.72	1,259.01
Self-Haul Inert / C&D	SBR	1,681.57	1,221.18	1,209.81	1,048.54	5,161.10
Subtotal - Disposed		193.82	656.78	711.04	522.71	2,084.35
Subtotal - Diverted		2,027.97	1,637.60	1,513.62	1,260.99	6,440.18
Overall Subtotal		2,221.79	2,294.38	2,224.66	1,783.70	8,524.53
Transfer Station Diversion Rate		91%	71%	68%	71%	76%

Member Agency/Type	Data Source	Q1	Q2	Q3	Q4	YTD
		Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected	Net Tons Collected
SEC SUMMARY						
Transfer Station & Third Party						
Self-Haul Solid Waste	SBR	2,392.31	6,530.40	6,815.59	5,607.87	21,346.17
MRF Residue	SBR	1,466.83	1,501.92	1,558.80	1,204.83	5,732.38
Transfer Station & Other Recycling	SBR	94.12	49.20	82.28	33.84	259.44
Self-Haul Green Waste	SBR	3,818.36	5,578.64	3,860.93	3,082.50	16,340.43
Self-Haul Inert / C&D	SBR	9,095.91	6,920.50	6,823.85	6,177.11	29,017.37
Subtotal - Disposed		3,859.14	8,032.32	8,374.39	6,812.70	27,078.55
Subtotal - Diverted		13,008.39	12,548.34	10,767.06	9,293.45	45,617.24
Overall Subtotal		16,867.53	20,580.65	19,141.44	16,106.15	72,695.78
Transfer Station Diversion Rate		77%	61%	56%	58%	63%
OVERAL SEC SUMMARY		16,867.53	20,580.65	19,141.44	16,106.15	72,695.78

South Bay Recycling
 Self-Haul Yards/Tons Ratio
 Rate Year 2013
 Summary

	Q1	Q2	Q3	Q4	YTD
Outbound Tons shipped from Transfer	83,268.36	92,785.89	90,990.43	88,257.18	355,301.86
Inbound Tons to the Transfer Station	68,642.57	74,772.30	74,839.06	74,669.39	292,923.33
Mass Balance weight of Inbound Self-Haul material to TS	14,625.79	18,013.59	16,151.37	13,587.79	62,378.53
Total Inbound Cubic Yards for Self-Haul Loads	40,150.50	48,793.78	49,618.05	45,167.00	183,729.33
Self-Haul Conversion Ratio - yards/ton (Goal ≥ 2.76)	2.75	2.71	3.07	3.32	2.95
<i>DIFFERENCE OF Self-Haul Conversion Ratio from 2.76</i>	<i>(0.01)</i>	<i>(0.05)</i>	<i>0.31</i>	<i>0.56</i>	<i>0.19</i>

Total Revenue by Commodity (\$)					
Material Type	Q1	Q2	Q3	Q4	TOTAL
CONTAINERS					
	\$ 1,274,487	\$ 1,120,534	\$ 1,258,734	\$ 1,314,825	\$4,968,579
FIBERS					
Total Revenue - FIBERS	\$ 1,456,095	\$ 1,339,851	\$ 1,342,771	\$ 1,440,535	\$5,579,251
OVERALL REVENUE	\$ 2,730,582	\$ 2,460,385	\$ 2,601,505	\$ 2,755,359	\$10,547,830

Total Tons by Commodity (Tons)					
Material Type	Q1	Q2	Q3	Q4	TOTAL
CONTAINERS					
Total Tons - CONTAINERS	\$ 4,080	\$ 3,887	\$ 4,369	\$ 4,228	16,564.58
FIBERS					
Total Tons - FIBERS	\$ 11,325	\$ 10,742	\$ 10,946	\$ 11,720	44,732.53
OVERALL TONS	15,405.12	14,628.87	15,315.00	15,948.13	61,297.12

Average Rate Per Commodity (\$ per Ton)					
Material Type	Q1	Q2	Q3	Q4	AVG
CONTAINERS					
Ave Rate/Ton - CONTAINERS	\$312.35	\$288.26	\$288.11	\$310.98	\$299.95
FIBERS					
Ave Rate/Ton - FIBERS	\$128.58	\$124.73	\$122.67	\$122.91	\$124.72

MUNICIPAL SOLID WASTE (MSW)					
	Q1	Q2	Q3	Q4	YTD
Ox Mountain MSW	46,923.15	51,605.18	54,249.13	51,982.77	204,760.23
Loads	1,808.00	1,989.00	2,091.00	2,007.00	7,895.00
Average Tons/Load	25.95	25.95	25.94	25.90	25.94
Marina MSW	-	49.26	-	-	49.26
Loads	-	2.00	-	-	2.00
Average Tons/Load	-	24.63	-	-	24.63
Newby MSW	-	1,090.85	-	-	1,090.85
Loads	-	45.00	-	-	45.00
Average Tons/Load	-	24.24	-	-	24.24

TOTAL MUNICIPAL SOLID WASTE					
TONS	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34
LOADS	1,808.00	2,036.00	2,091.00	2,007.00	7,942.00
AVERAGE TONS/LOAD	25.95	25.91	25.94	25.90	25.93
Loads Saved / Month (est. 22 tons/Ld.)	324.87	361.51	374.87	355.85	1,417.11

INERT MATERIALS (C&D / INERTS)					
	Q1	Q2	Q3	Q4	YTD
Zanker Road Material Processing	8,625.50	7,297.42	7,708.86	6,693.52	30,325.30
Loads	425.00	359.00	363.00	323.00	1,470.00
Average Tons/Load	20.30	20.33	21.24	20.72	20.63
OX Mountain Dirt/Inerts	1,024.94	393.86	199.27	392.18	2,010.25
Loads	45.00	18.00	9.00	18.00	90.00
Average Tons/Load	22.78	21.88	22.14	21.79	22.34
SRDC Dirt/Inerts	152.69	-	-	-	152.69
Loads	12.00	-	-	-	12.00
Average Tons/Load	12.72	-	-	-	12.72

TOTAL C&D AND INERTS					
TONS	9,803.13	7,691.28	7,908.13	7,085.70	32,488.24
LOADS	482.00	377.00	372.00	341.00	1,572.00
AVERAGE TONS/LOAD	20.34	20.40	21.26	20.78	20.67
Loads Saved / Month (est. 19 tons/Ld.)	33.95	27.80	44.22	31.93	137.91

ORGANICS / GREEN WASTE / FOOD WASTE					
	Q1	Q2	Q3	Q4	YTD
Recology Grover - Green/Organics	13,977.59	10,156.86	8,338.95	14,188.59	46,661.99
Loads	563.00	407.00	336.00	574.00	1,880.00
Average Tons/Load	24.83	24.96	24.82	24.72	24.82
Republic Newby Island - Green/Organics	11,223.73	15,352.91	14,887.01	13,496.32	54,959.97
Loads	473.00	632.00	615.00	549.00	2,269.00
Average Tons/Load	23.73	24.29	24.21	24.58	24.22

Recology Grover - Food Waste	-	-	-	-	-
Loads	-	-	-	-	-
Average Tons/Load	-	-	-	-	-

Republic Newby Island - Food Waste	192.58	360.06	73.82	-	626.46
Loads	8.00	15.00	3.00	-	26.00
Average Tons/Load	24.07	24.00	24.61	-	24.09

Zanker Road - Organics	763.46	173.66	-	-	937.12
Loads	37.00	7.00	-	-	44.00
Average Tons/Load	20.63	24.81	-	-	21.30

Tri-Cities/Fremont - Organics	1,024.94	1,473.98	1,833.18	464.51	4,796.61
Loads	45.00	61.00	75.00	19.00	200.00
Average Tons/Load	22.78	24.16	24.44	24.45	23.98

Organics/Green Waste	27,182.30	27,517.47	25,132.96	28,149.42	107,982.15
Loads	1,126.00	1,122.00	1,029.00	1,142.00	4,419.00
Average Tons/Load	24.14	24.53	24.42	24.65	24.44

BIOFUELS SYSTEMS - CLEAN GREEN WASTE					
Tons	99.01	4,837.35	3,439.66	813.22	9,189.24
Loads	4.00	195.00	139.00	33.00	371.00
Average Tons/Load	24.75	24.81	24.75	24.64	24.77

TOTAL GREEN/ORGANICS/FOOD (TONS)					
TONS	27,281.31	32,354.82	28,572.62	28,962.64	117,171.39
LOADS	1,130.00	1,317.00	1,168.00	1,175.00	4,790.00
AVERAGE TONS/LOAD	24.14	24.57	24.46	24.65	24.46
Loads Saved / Month (est. 20 T/Ld.)	234.07	300.74	260.63	273.13	1,068.57

OVERALL TRUCK TRIP SAVINGS/MONTH COMPARED TO 2010 ESTIMATES					
OVERALL TRUCK TRIP SAV/MTH COMPARED TO EST 2010	592.89	690.06	679.72	660.92	2,623.58
Miles Saved	26,892.27	24,101.15	22,813.74	30,149.03	103,956.19
Gallons of Fuels Saved	6,723.07	6,025.29	5,703.44	7,537.26	25,989.05
Pounds of CO2 savings (22.2 lbs./gal of fuel)	149,252.09	133,761.37	126,616.26	167,327.14	576,956.85
Pounds of Carbon savings (6.12 lbs./gal of fuel)	41,145.17	36,874.76	34,905.02	46,128.02	159,052.97

Note: Truck Savings was based on a comparison of the existing SBR's truck trips compared with the estimated 2010 truck

			Q1	Q2	Q3	Q4	Total
1	Turnaround Guarantee	Damages					
A	Collection Vehicles & Member Agency Vehicles proceed through scale house in no more than five (5) minutes per vehicle	\$100 per vehicle \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
B	Self-Haul Customer customers shall not wait more than 15 minutes to be processed by scale	\$100 per vehicle	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
2	Contractor Open Shoreway Center to Users during Operating Hours failure to receive vehicles during operating hours	\$1,000 per hour \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
3	Litter Complaints failure to remedy a litter compliance within 5 hours of notification	\$100 per hour \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
4	Failure of Contractor to Provided Excellent Customer Service	\$100 per compliant \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
5	Timeliness of Submissions of Reports to the SBWMA	\$500 per day \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
6	Failure to make Records Available upon Request	\$500 per day \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
7	Failure of the Contractor to Notify the SBWMA of intent to use a subcontractor(s).	\$1,000 per incident \$ Damages:	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
Overall Total Liquidated Damages during Reporting Period			\$0	\$0	\$0	\$0	\$0

Q1 Comments	0
Q2 Comments	0
Q3 Comments	0
Q4 Comments	0

ABOUT SOUTH BAY RECYCLING

In January 2011, South Bay Recycling began operating the Shoreway Environmental Center Transfer Station and state-of-the-art Materials Recovery Facility under an Operating Agreement with the South Bayside Waste Management Authority (ReThinkWaste).

South Bay Recycling, LLC, (SBR) is a joint venture between two of the most experienced operators of mixed waste MRFs, commingled residential recyclables MRFs and Transfer Stations in California; Community Recycling & Resource Recovery, Incorporated (Community Recycling) and Potential Industries, Incorporated (Potential Industries). SBR brings together the strengths of each company; the transfer and C&D processing capability of Community Recycling, and the single stream processing experience of Potential.

Community Recycling is one of a group of California companies owned and managed by Thomas Fry. It has been in business since 1974 and has provided recycling, composting and energy production service to many communities throughout southern and central California. Community Recycling and Resource Recovery, Inc. presently owns and operates a Mixed Waste Material Recovery Facility (MRF)/Transfer Station/Recycling Complex in the City of Los Angeles and California's largest Composting Facility in Lamont. Community Recycling's sister companies also operate Biomass Power Plants in Madera and Dinuba.

Potential Industries was founded in Los Angeles as a privately held corporation in 1975. Potential is a full service diversified recycling company that operates four recycling facilities in the Southern California. Suppliers of recyclable materials include; municipalities, waste disposal companies, certified recycling centers, commercial and industrial accounts, and material recovery facilities. The Company processes over 300,000 tons of recyclable material per year. Potential also has partnerships with a newsprint mill and a tissue mill, both in China.

Community Recycling has evolved over more than three decades from a standard transfer station operation to a fully integrated mixed waste MRF operator, processing C&D and a wide range of organic material to compost. The Company is well positioned to support communities in their drive for zero waste and beyond.

Potential Industries has evolved from a traditional buyback recycling center to embrace residential commingled processing, and then again to secure additional markets through paper mill development. As such, the Company is able to optimize recycling, maximize diversion, and guarantee the strong and steady export markets for recyclable materials.

Both companies have combined proven technology and utilized innovative new technologies to meet the demands and opportunities of today.

FACILITIES, EQUIPMENT AND PERSONNEL

The Shoreway Environmental Center is open to the public and provides ability for residents, businesses, contractors, municipalities, and individuals to bring trash and/or recyclable materials for processing and transfer to permitted landfills, end users, and other processing centers for further separation and marketing of materials.



Scale and Public Recycling Center Entrance at Shoreway Environmental Center

FACILITIES

Transfer Station

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., and accepts the following materials:

- Municipal Solid Waste
- Mixed C&D and Inert Materials
- Yard Trimmings
- Food Scraps
- Refrigerators
- Appliances
- Mattress or Box Springs
- Sofas
- Garage Doors
- Tires
- Scrap Metal

Types of materials not accepted at the Transfer Station are:

- Liquid wastes or sludge
- Car batteries
- Hot ashes
- Sealed containers
- Animal waste
- Dead animals
- Oils and solvents
- Medical waste
- Radioactive or Reactive Materials
- Any type of hazardous waste

Scale Attendants inspect all self-haul loads entering the Shoreway Environmental Center and a minimum of four (4) loads from the franchise hauler. Scale Attendants have been trained on how to properly inspect, identify and report loads that contain hazardous materials or other types of waste that are unacceptable to be received. In 2013, no hazardous or unacceptable materials were received into the Shoreway Environmental Center.

Recology collection vehicles enter the Shoreway Environmental Center and come to stop on one of two in-ground scales. The driver enters the vehicle number, route number and type of waste into the Driver Automated Terminal (DAT). The scale reads and records the trucks gross vehicle weight, subtracts the vehicle tare weight, which has been previously recorded and stored in the scale software system, and calculates and records the vehicle net weight. The driver receives a printout and exits the scale. Recyclable materials are tipped in the Materials Recovery Facility and all other materials are tipped on the Transfer Station floor.

All others delivering materials into the Shoreway Environmental Center, are greeted by state certified weigh masters who attend the scale. Scale Attendants have been trained in the proper volumetric measurement of the various types of materials that enter the Shoreway Environmental Center. To ensure the Scale Attendants are providing an accurate measurement, an average of 724 pounds per cubic yard has been established which has been converted into a ratio of 2.76 yards per ton. The Transfer Station Supervisor conducts spot checks on a regular basis to ensure proper measurement procedures are being followed.



Scale Attendant, Martin Ruiz measuring customers load



Scale Attendant, Martin Ruiz recording public self-haul transaction

Scale Attendants identify the type of material, measure the load and enter the information into the scale software system. The Scale Attendant receives the appropriate payment from the customer and the customer is issued a weigh ticket and receipt.

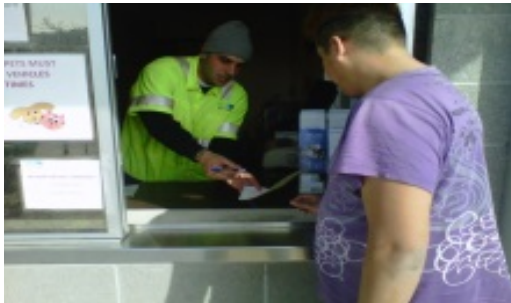
Customers are then directed to the Transfer Station where they are greeted by a Spotter. The Spotter is responsible for checking the weigh ticket and directing the customer to the appropriate area to dispose of their materials. Inside the Transfer Station, Sorters who have been trained to identify and recover materials that can be recycled or reused, remove these materials from the various waste streams for further processing.

Equipment Operators load the materials into trailers, which are transported to the appropriate disposal site or processing Facility.

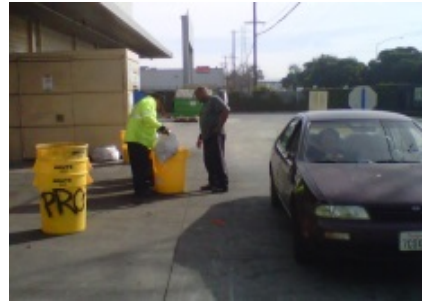
Public Recycling Center

The Public Recycling Center is open to the public Monday through Saturday from 8:30 a.m. to 4:00 p.m. and accepts the following recyclable materials for drop off:

- Cardboard
- Mixed Paper
- Glass
- Aluminum Cans
- Plastic Containers
- Used Motor Oil Filters
- Used Motor Oil
- Used Motor Antifreeze
- Latex Paint
- Electronics
- Fluorescent Lighting Tubes
- Household Batteries
- Sharps
- Pharmaceuticals
- Cooking Oil
- Clothing



PRC Attendant, Jason Krueger completing CRV payment transaction with customer



PRC Attendant, Ed Clark assisting customer with CRV containers

As the customer arrives into the PRC, they are greeted by an Attendant. The customer is then directed to the appropriate area to drop off their materials and assist customers as needed. Customers with California redemption value (CRV) containers are offered three options to account for their containers in order to receive the redemption value.

1. Reverse Vending Machine (RVM). The RVM is convenient and easy to operate. Customers simply place their bottles or cans into the machine and when they are finished, the machine generates a receipt with the type and number of containers counted and the redemption value. The customer takes this receipt to the cashier for payment.
2. Weighing containers. Customers may choose to have their containers weighed. The customer is asked to transfer their containers into a basket provided by South Bay Recycling. The Attendant checks the contents of the basket and removes any non-CRV containers and/or any other debris as well as any liquid or other contents remaining in the containers. The basket is set on a scale certified by the state for use in commerce. The customer receives a receipt with the type of container, weight and redemption value. The customer takes this receipt to the cashier for payment.

3. Counting containers. Customer may choose to have their containers counted. CalRecycle allows Recycle Centers to count up to a maximum of fifty (50) containers per customer. The customer is asked to transfer their containers into a basket provided by South Bay Recycling. The Attendant checks the contents of the basket and removes any non-CRV containers and/or any other debris as well as any liquid or other contents remaining in the containers. The Attendant counts each container and provides the customer with a receipt with the type of container, count and redemption value. The customer takes this receipt to the cashier for payment.

South Bay Recycling also purchases segregated cardboard from customers who bring in more than 300 lbs. to the Public Recycling Center. Customers who bring in up to 999 lbs. receive \$0.045 cents per lb. and \$0.05 cents per pound for anything above 1,000 lbs.

Materials received into the Public Recycling Center are processed and sold to various end users who convert the materials into new products, or reusable items.

Material Recovery Facility

The Material Recovery Facility accepts residential and commercial single stream recyclables as well as source separated fiber. Single stream recyclables are processed using state-of-the-art processing equipment designed and manufactured by Bulk Handling Systems. The processing equipment is performing in a manner consistent with design parameters, and as a result, is achieving production and quality levels that meet or exceed goals. Due to the operations ability to function at acceptable levels, SBR began sourcing single stream, and source separated recyclable materials from third party haulers. SBR received 11,038 tons of third party single stream recyclable materials in 2013, which resulted in additional unbudgeted revenue of \$110,380 to the SBWMA.

SBR has successfully applied its expertise in maximizing recovery and minimizing residue. By judiciously using equipment and labor SBR was able to achieve an overall 2013 recovery rate of 92.1% (7.9% of inbound materials left the facility as residue). This recovery rate is among the best in the industry. SBR continues to work with its third party haulers, Recology of San Mateo County and the SBWMA to further improve the recovery rate by reducing the contamination level of inbound commercial and residential commingled recyclable materials.



VRS Clients conducting sorting operations on newspaper and mixed paper post-sort lines

EQUIPMENT

Vehicle Fleet



Prior to commencing operations, South Bay Recycling purchased new 2010 vehicles for the operation and continues to operate these same vehicles. Each 2010 EPA-compliant CAT engine employs the best available emissions control technology to reduce NOx and Particulate Matter. Our 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. These results are shown on the ‘Truck Efficiency Report’.

We continually assess the operation and make necessary modifications to equipment to improve performance and increase efficiency. Since the start of operations, SBR has made the following improvements to its fleet:

1. Installation of steel walking floors in trailers dedicated to transporting C&D materials reduced the risk of damaging this equipment during the loading process, resulting in reduced downtime;
2. Installation of on-board truck scales on all combination tractor/trailer equipment has improved transportation time, resulting in less transportation expense, which benefits the SBWMA.

Except for Inert/C&D, the average payloads for 2013 exceeded the aggressive targets that SBR identified in their bid documents, which many thought were unobtainable. Due to a significant change in the types of materials accepted by the C&D processor, payloads decreased from prior year as well as tonnage delivered to the processor. These results are detailed in the table below.

Solid Waste	Q1	Q2	Q3	Q4	2013
Tons	46,923.15	52,745.29	54,249.13	51,982.77	205,900.34
Loads	1,808.00	2,036.00	2,091.00	2,007.00	1,808.00
Avg. Tons/Load	25.95	25.91	25.94	25.90	25.95
Organics					
Tons	26,256.37	30,880.84	26,739.44	28,498.13	112,374.78
Loads	1,085.00	1,256.00	1,093.00	1,156.00	4,590.00
Avg. Tons/Load	24.20	24.59	24.46	24.65	24.48
Inert/C&D					
Tons	9,803.13	7,691.28	7,908.13	7,085.70	32,488.24
Loads	482.00	377.00	372.00	341.00	1,572.00
Avg. Tons/Load	20.34	20.40	21.26	20.78	20.67

Operating Equipment

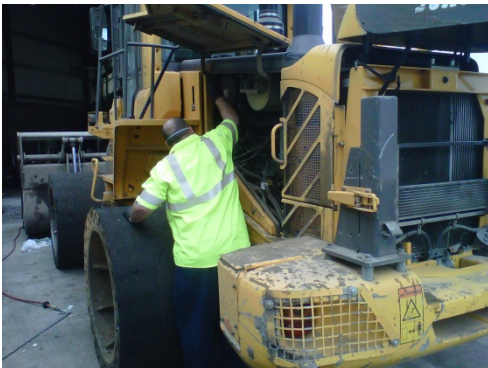
Prior to commencing operations, South Bay Recycling purchased new 2010 Volvo Wheel Loaders, a diesel powered Man-Lift and electric powered Linde forklifts. Each 2010 EPA-compliant CAT engine employ the best available emissions control technology. The Linde Forklifts are electric, producing zero emissions and have a battery life that allow for a full 12-hour operation before needing to be charged.



Since the start of operations, SBR has purchased a used 20' electric scissor lift to gain access to perform repairs and routine maintenance on stationary equipment throughout the facility.

Equipment Maintenance

South Bay Recycling performs repairs and preventative maintenance on all equipment operated at the facility. Our plans include analyzing our transportation, loading and processing activities to develop and incorporate processes and procedures that result in sustainable equipment performance.



PM Tech, Gary Bettencourt performing an inspection on a Wheel Loader



Truck Mechanic, Luis Cazares making repairs to a Tractor

Below is a listing of the equipment operated and maintained by South Bay Recycling:

Equipment Description	Quantity	Comments
Roll-Off Vehicles	1	2010 Xpeditor
Semi-Tractors	22	2010 Kenworth Tractors
Trailers	22	10 Tippers 10 Walking Floors 2 End Dumps
Wheel Loaders	6	2 L110 Wheel Loaders 3 L60 Wheel Loaders 1 L120 Wheel Loader 1 Excavator
Fork Trucks	3	Linde Electric Fork Trucks
Pickup Truck	1	Ford F-150
Man-Lift/Telescope Boom Lift	2	1 Telescoping Boom Lift 1 Scissor Lift
Roll-Off Containers	18	12 50 cubic yard debris boxes 6 20 cubic yard debris boxes
Computers	15	
Safe	2	Scale House / Office
Storage Containers/Bins	50	11 8 cubic yard bins 18 6 cubic yard bins 2 4 cubic yard bins 2 3 cubic yard bins 2 1.5 cubic yard bins 2 3 cubic yard tilt hoppers 4 6 cubic yard tilt hoppers 4 40' sea containers 4 universal waste containers 2 50 cubic yard enclosed containers
Platform Scales	2	Main Entrance
Reverse Vending Machines	2	Public Recycling Center

PERSONNEL

Our Greatest Asset is our People.



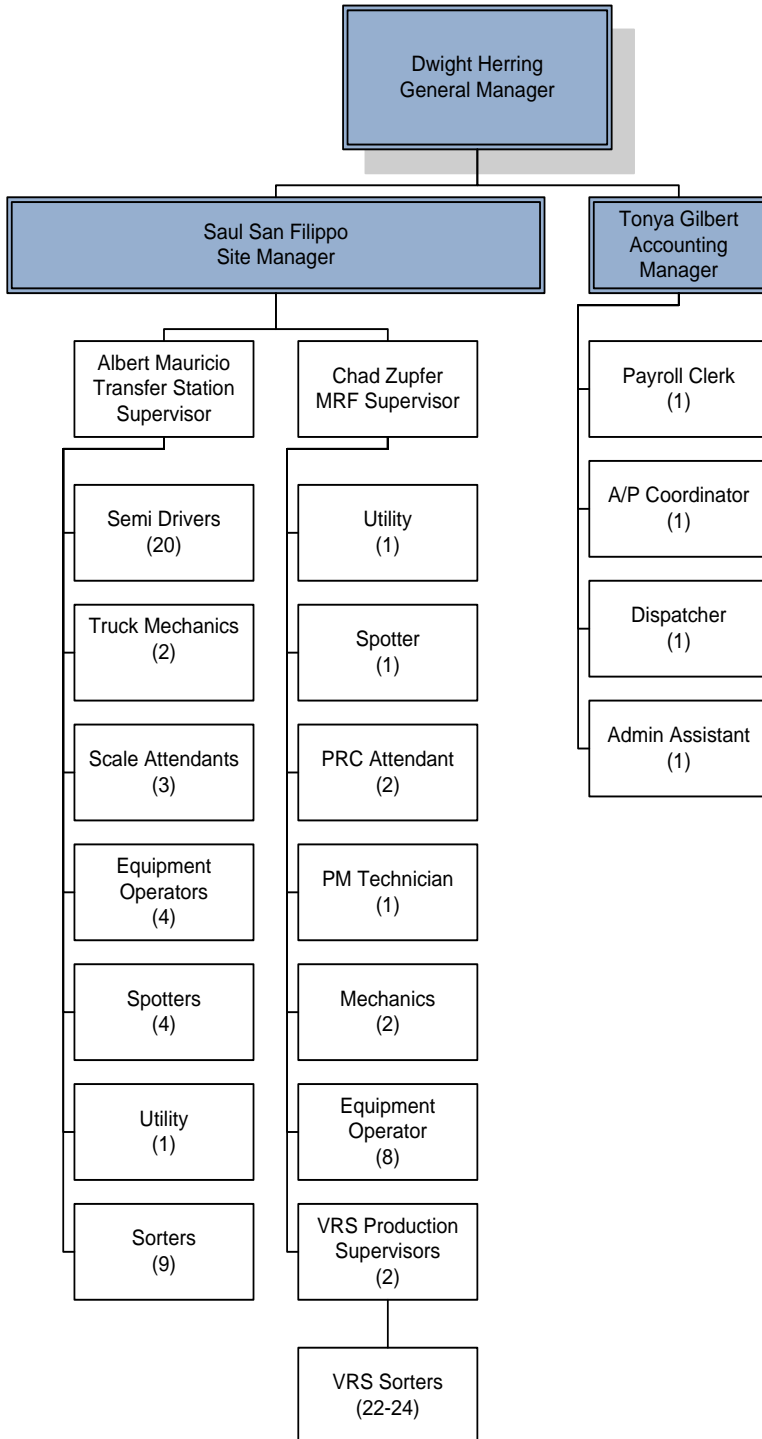
Admin Assist, Natalie Cervantes, and
Payroll Clerk, Josef Vidakovits

Employee Appreciation Barbeque



Equipment Operator, Dimas Vaz being recognized
by SBRs General Manager for his quick actions in
responding to a material fire preventing damage to
the MRF building and equipment

ORGANIZATIONAL CHART



South Bay Recycling Headcount = 67
Vocational Rehabilitation Services Headcount = 24-26

Staffing

Hourly workers employed by South Bay Recycling are represented by Teamsters Local #350. There is Collective Bargaining Agreements (CBA) for each operating unit. The operating units consist of the following:

- Semi Drivers Unit;
- Mechanics Unit;
- Plant Operations Unit; and
- Clerical Unit

In October 2013 the Semi Driver, Mechanics and Clerical unit CBAs expired. The Plant Operations unit CBA expires December 2014. South Bay Recycling is currently negotiating with Teamsters Local #350 and is hopeful it can reach an agreement that is acceptable for both parties. The essential functions for each job classifications are as follows:

Semi-Driver. Semi-Drivers operate a combination tractor/trailer or other vehicles as required to transport materials from the transfer station to the disposal or processing site as directed.

Truck Mechanic. Truck Mechanics perform repairs and maintenance on trucks, trailers and other equipment to maximize safe and productive operations.

Equipment Mechanic. Equipment or MRF Mechanics perform repairs and maintenance on processing equipment, balers, man lifts, forklifts, loaders, and other facility equipment to maximum safe and productive operations. They also perform special projects throughout the facility as required.

Equipment Operator. Equipment Operators are responsible for loading trailers with the materials received in both the commercial and self-haul areas. Operators load materials into transfer trailers throughout the day for outbound shipments. Operators support the Sorters and Spotters in removing materials identified for diversion.

Scale Attendant. Scale Attendants are be responsible for estimating volumes and per unit items in the self-haul vehicles. All materials are entered into PC Scale by material type. Appropriate fees are collected by the Scale Attendant.

Public Recycling Attendant. PRC Attendants weigh and/or count used beverage containers brought into the Public Recycling Center and disburses the correct CRV refunds due to customers. They also assist customers with any recyclable materials and reusable items that they are dropping off.

Spotter/Utility. Spotter/Utility workers are responsible for assisting loaders when loading transfer trailers in the tunnel. Spotters also support Sorters when materials are not being loaded

Sorters. Sorters are responsible for checking tickets, managing traffic flow, and sorting materials for diversion. Sorters also support with general maintenance throughout the facility and assist with loading diverted items into appropriate bins and storage areas.

San Mateo County Vocational Rehabilitation Services

San Mateo 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 programs currently being used by South Bay Recycling is the VRS program, which is a unique public/private partnership, which strives to enhance people's self-esteem and dignity.

VRS Clients and Production Supervisors have been trained to identify and remove non-recyclable materials from mix paper, old newspaper, cardboard, plastics, aluminum, and other targeted recyclable materials prior to being baled and shipped to market. SBR has recruited qualified candidates from the VRS program to fill permanent positions with South Bay Recycling as they become available.

Since the start of operations, South Bay Recycling has utilized the services of San Mateo County -Vocational Rehabilitation Services. VRS provide Clients and Production Supervisors for sorting operations in the Materials Recovery Facility. Contract renewal negotiations began in December 2013 and both parties are operating under a Letter of Intent while an agreement is being reached.

Management Team



Pictured left to right; Dwight Herring, Tonya Gilbert and Saul San Filippo

Dwight Herring

Dwight Herring has served as General Manager for South Bay Recycling since November 1, 2011. From February 2011 to that date, Mr. Herring served as Site Manager. Mr. Herring has more than 28 years of experience in the waste and recycling industry having held various management positions with Browning Ferris Industries, Waste Management, and Allied Waste. Before joining South Bay Recycling, Mr. Herring served as Vice President of Operations for TOMRA Pacific, Inc.

Tonya Gilbert

Tonya Gilbert has served as Accounting Manager for South Bay Recycling since May 2011. Ms. Gilbert has more than 20 years of experience in bookkeeping and accounting operations. Before joining South Bay Recycling, Ms. Gilbert worked 10 years as Full Charge Bookkeeper for LARCO Industries, Inc.

Saul San Filippo

Saul San Filippo has served as Site Manager for South Bay Recycling since April 2012. He has spent his entire career in the waste and recycling industry and has more than 22 years of experience prior to this position. Before joining South Bay Recycling, Mr. San Filippo served as Operations Supervisor for Republic Services of Daly City.

Albert Mauricio

Albert Mauricio has served as Transfer Station Supervisor for South Bay Recycling since April 2013. Mr. Mauricio has more than 24 years of experience in freight operations having held various supervisory positions with United Parcel Service and Federal Express. Prior to joining South Bay Recycling, Mr. Mauricio served as Operations Supervisor for DHL Worldwide.

Chad Zupfer

Chad Zupfer has served as Materials Recovery Facility Supervisor for South Bay Recycling since September 2012. Before joining South Bay Recycling, Mr. Zupfer served as Operations Supervisor for Rock Tenn (formerly SMURFIT) in San Jose, California.

MATERIAL MARKETING SUMMARY



MATERIAL MARKETING REPORT

South Bay Recycling is operating the Materials Recovery Facility equipment and processing normal grades of recyclable materials as follows:

- | | |
|---------------------------------|---------------------------|
| Old News Paper (ONP) | Mixed Film Plastic (MFP) |
| Mixed Paper (MP) | Mixed Rigid Plastic (MRP) |
| Old Corrugated Containers (OCC) | Tin cans |
| HDPE color plastic (HDPEc) | Aluminum cans |
| HDPE natural plastic (HDPEn) | 3 mix glass |
| Plastic #3-#7 | Scrap metal |

SBR transports mixed and clean glass to destinations in San Leandro, California. All other materials are sold freight on board (FOB) San Carlos with the buyer making arrangements and paying for transportation.

As required under the terms of the Operating Agreement, SBR compiles data for monitoring the prices that OCC, Mix, and ONP is sold for and compares them to 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. SBR's expertise in material marketing has provided the SBWMA with a premium value for the recovered fiber of \$148,763.05 for 2013 (see chart below).

2013	OCC	ONP	MIX	Total
Average Index Value	\$152.77	\$113.44	\$102.23	
Average Price Sold	\$158.10	\$115.76	\$104.76	
Difference (+/-)	\$5.33	\$2.32	\$2.53	
Tons	13,884.80	15,347.98	15,490.94	44,723.72
Total Premium Value	\$74,020.03	\$35,608.64	\$39,134.38	\$148,763.05

Selecting Buyers

SBR sends out a bid cover sheet to all approved buyers outlining the procedures and processes of handling recyclable outbound commodities. Each month, the bidder is provided a Commodity Bid Sheet for providing pricing for each commodity. SBR also prepared a MRF Commodity Sales / Shipping Procedure Overview outlining the internal procedures for handling the recyclable commodities. SBR ensures that recovered materials are handled in an environmentally sound manner, and only does business with established companies that have a good reputation in the industry.

Material Bidding and Monthly Revenue

SBR continues to work with its established buyers of recyclable material and expand opportunities with new buyers that are interested in purchasing material. All buyers are required to inspect all materials and assess quality. SBR has requested existing buyers to come reevaluate the materials as improvements in quality have been made by adjusting the processing equipment.

Fiber

SBR places special emphasis on marketing baled fiber (ONP, OCC, and Mix Paper). This material comprises over 60% of inbound MRF volumes. Since storage space for baled material is limited, it is very important that the shipments are not interrupted. The SBR operated MRF continues to produce baled Fiber quality that has not resulted in downgrades or deductions due to quality.

Glass

SBR transports 3mix Glass to both Strategic Materials and eCullet located in San Leandro, California. SBR produces approximately 60 tons of good quality 3mix Glass each day, and as such it is important to market the material to a buyer who can provide the best pricing while ensuring ongoing product movement. SBR will continue to sell material to the company that provides the best overall value and net revenue. In addition, it is important that the glass purchaser be familiar with CRV (California Refund Value) regulations so that the proper amount of CRV money is recovered from Cal Recycle, including the rebate for the Quality Glass Incentive Payment (QIP).

Containers

On a monthly basis, and in some case twice per month, container materials are bid out to qualified buyers. Such materials include aluminum, PET, HDPE-Natural, HDPE-Color, 3-7 Mixed Plastics, Mixed Rigid Plastics, tin cans, and mixed film plastic. SBR communicates with all vendors by providing feedback to provide insight on their monthly bidding.

CRV Revenue

SBR is certified by Cal Recycle as a Recycling Center (RC), Processor (PR), and drop-off Collection Program (CP). SBR utilizes Cal Recycles' DORIIS system to submit remittance for CRV payments made to customers in accordance with State regulations and passes these payments on to the SBWMA after they are received.

Prior to commencing MRF operations SBR filed for and obtained Cal Recycle authorizations for Alternative Allocation Methodology for glass cleaning and allocating CRV payments to multiple programs. SBR has worked with the SBWMA, RSMC, and Titus to ensure that Individual Commingled Rates (ICR) for Member Agencies remain in place for 2013 and continue in 2014.

SBR contacted Cal Recycle to determine the status of the Curbside Supplemental Payments (CSP). Annual appropriations of \$15 million dollars have been established for FY 2014, and their payment is subject to legislative action and availability of funds. There are no applications or invoices that need to be submitted in order to receive the CSP payment, which are normally made in December following the Calendar Year in which the containers were collected. CSP payments were scheduled to be made by CalRecycle through Recology of San Mateo County to Member Agencies. In 2014, SBR will reconcile CSP payments made by CalRecycle so they are included in CRV Revenue.

SBR contacted Cal Recycle to determine the status of the Quality Incentive Payments (QIP) for MRF glass. Currently the State has \$10 million dollars available per year, which is divided into two reporting periods: January – June and July – December. The beneficiating processor fills out a DOR56 form then after the invoice is processed and approved the payment is typically made within 3-6 months. Cal Recycle plans to continue this payment level in 2014, subject to legislative action and availability of funds. Payments for CY2013 will be paid to SBWMA and applied toward SBRs revenue guarantee according to the timing of when the payment is received.

Fiber Commodity Moisture Monitoring

The moisture testing protocol and test results were submitted to and approved by the Authority in 2011. If excess moisture is present then SBR will compile the required information and make a recommendation to the SBWMA so they can make an investigation to arrive at a determination based on the following information:

- Daily rainfall records in the local area;
- Moisture measured in inbound loose material;
- Average bale weights for OCC, ONP, Mix Paper; and
- Moisture measured in sorted/processed materials.

2014 OUTLOOK FOR SALE OF RECYCLABLE MATERIALS



There are two components to the value of recyclable commodities; scrap value and CRV value. The scrap value indicates the dollar amount that end users or intermediate processors are willing to pay for a specific commodity. The CRV value indicates the total dollar amount that CalRecycle establishes for beverage containers that are included in the CRV program. The overall scrap value outlook for 2014 is stable. Recyclable materials are commodities, and as such they are subject to local, regional, and international forces of supply and demand.

Over 60% of the recyclable materials recovered in the MRF are fiber: Cardboard (OCC), Old Newspaper (ONP), and Mixed Paper. Demand for Mixed Paper is firm and is expected to be flat in 2014. Demand for OCC and Old Newspaper is stable, but they may decline slightly as demand for Kraft Liner Board and Medium is uncertain (primarily due to slower economic growth in Asia) and newsprint consumption continues to fall.

The scrap values for other recyclable commodities are expected to fluctuate in ranges consistent with the past year. SBR finds no reason to think that 2014 levels will be materially different than the recent past.

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.

Recently the Governor proposed a budget which included several changes to CRV. Some of those changes will impact CRV payments, though these are not expected to impact Member Agencies until 2015 or later. For example, the Governor proposed eliminating administrative fees for Processors and Recyclers. In 2013 these payments, which were passed through to the SBWMA, amounted to \$24,751.15. There will be changes to the CRV Processing Payments and Individual Commingled rates in 2014, but it is likely that the net overall CRV value for 2014 will be approximately the same as 2013.

It is important to realize the importance of CRV payments to overall revenues. In 2013 over 49% of the gross revenues were directly related to CRV payments. Currently CalRecycle is considering many changes to the CRV program, and some of these have the potential to significantly impact SBWMA revenues. SBR believes that the core components of the CRV program (Refund, Processing, and Administration payments) should be maintained, and that if cuts to the program are needed that they should be made on non-core components (grants, subsidies, and conservation corps, etc.). SBR will prepare a CRV "white paper" in Q1 2014 and request that all Member Agencies review, edit, and endorse it so that it can be presented to CalRecycle and promoted in Sacramento.

ENVIRONMENTAL HEALTH & SAFETY COMPLIANCE



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:

- Senior management commitment to safety;
- Shared care and concern for hazards and a solicitude for their impacts on people;
- Realistic and flexible norms and rules about hazards; and
- 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.

Since the start of operations, SBR and the SBWMA identified the need to install an additional fire suppression system inside each of the fiber storage bunkers located in the Materials Recovery Facility (MRF). This equipment is essential, and will prevent excessive damage should a fire occur in this area.

To ensure the operation is in compliance with Cal-OSHA standards, SBR contacted Cal-OSHA's Consulting Division and requested a post-operating review of the operation and its safe workplace practices program. In March, a representative of Cal-OSHA conducted a comprehensive inspection of the MRF and Transfer Station operations, and reviewed its safety programs, policies, procedures, and training regimen. As a result, Cal-OSHA identified

areas of concern and made recommendations to its established programs. SBR has since corrected all areas of concern and have updated its safety program to include the recommended changes and trained staff and employees on the updated procedures.

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

Litter Control

SBR has a dedicated employee who is assigned to patrol, collect and properly dispose of any litter or debris that may be on or adjacent to Shoreway Road between Ralston and Holly. This employee is also responsible for collecting and removing any debris found throughout the property at the Shoreway Environmental Center. The company has also contracted with a commercial sweeping company who is required to sweep each day, all areas within the Shoreway Environmental Center and on Shoreway Road between Ralston and Holly, collecting all debris in these areas and disposing of them at the Shoreway Environmental Center.

Vector Control

SBR conducts its operations in such a manner as to ensure that conditions are unfavorable for production of rodents, insects and seagulls. To this regard, SBR ensures that all solid waste, organics and construction and demolition debris that enters the Transfer Station is loaded and transported to the disposal site or processing facilities within 24 hours of receipt. SBR has contracted a vendor who provides pest control services at the facility. SBR has also installed effective bird control measures which have significantly reduced the number of seagulls and crows present at the facility.

Odor, Dust and Noise Control

Odor, noise and dust are always a concern when operating a Transfer Station, Materials Recovery Facility and Transportation operation. Dust and odor control systems have been installed and are in operation at the Transfer Station and Materials Recovery 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 in compliance with DOT and OSHA regulations and the facilities Operating Permits. Any deficiencies or areas of concern are documented and corrected prior to the next inspection. SBR utilizes EEAP (Safety Consultant) to conduct quarterly, comprehensive facility inspections, reviews their findings with the General Manager and submits their report to the Company's Corporate Safety Manager.

San Mateo County Local Enforcement Agency (LEA) conducts monthly inspections to ensure the facility is operating in compliance with the Solid Waste Facilities Permit. In 2013, SBR received no Notices to Correct (NOC) or Notices of Violation (NOV) from the LEA.

Employee Training

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

- Bloodborne Pathogens
- Confined Space
- Driver Qualification and Inspection
- Emergency Response
- Employee Observation
- Ergonomics
- Fall Protection
- Fire Prevention
- Hazard Communication
- Hearing Conservation
- Lock Out/Tag Out
- Personal Protective Equipment
- Seat Belt Use



San Carlos Fire Department extinguishes material fire outside of the MRF Building.

San Carlos Fire Department secures scene of a downed live power line, waiting for arrival of PG&E



Accidents & Injuries

Month	Employee/Customer	Description of Incident
July	Materials Recovery Facility	A fire started in the commingled recyclable material located inside the MRF. The Loader Operator moved the material outside of the building, and SBR employees immediately responded to extinguish the fire. No damage or injuries were reported.
August	Employee	SBR employee slipped and fell while delivering compost to Grover and suffered a strained back.
November	Transfer Station	A small fire started in the construction and demolition debris inside the Transfer Station. SBR employees immediately responded and began fire suppression and extinguished the fire. No damage or injuries were reported.
September	Customer	A live PG&E electrical line fell from a power pole and landed on top of a customer's vehicle while leaving the SEC. A vehicle parked in the administrative lot received minor damage from the falling power line. No injuries were reported.
October	Employee	SBR vehicle was traveling west bound on Hwy 92 near the toll plaza when a vehicle rear-ended the trailer. No injuries were reported.
October	Employee	SBR employee strained his shoulder while working in the Public Recycling Center.

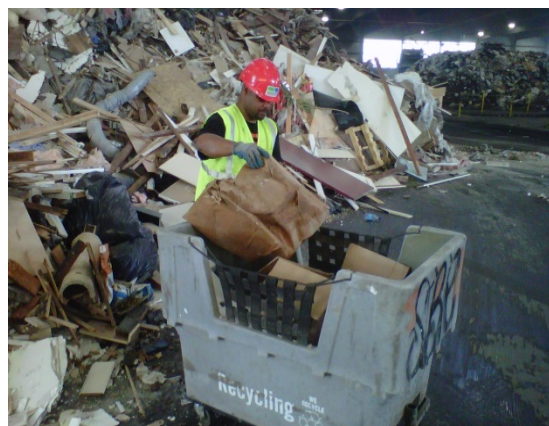
SELF-HAUL DIVERSION

Overview

South Bay Recycling, LLC is required to divert a minimum of 30,000 tons per year from the total tons received in the Self-Haul side of the Transfer Station. Due to the change in what the construction and demolition processor will accept, our inbound C&D material was down 11,869 tons from 2012. Even with this significant reduction in tons that are accounted for as diversion, SBR diverted 31,202 tons of the 75,231 tons received a 41% diversion rate. SBR will continue to collaborate with the SBWMA to improve diversion, including from the inbound franchise tons.



Sorters, George Medrano and Chris Edwards recover carpet from waste stream



Sorter, Chris Edwards recovers cardboard from waste stream

Sorting Operations

As self-haul customers enter the transfer station, they are directed by the Spotter to the appropriate tipping area based on the material type they are bringing in. Once the customer has completed unloading their material, Sorters identify recyclable and/or reusable materials and recover these items and place them in designated areas for further processing or collection by the end user. Sorters also remove contaminants from the organics such as plastic bags, flower pots, and other unacceptable materials. Equipment Operators support the sorting staff by separating loads and removing heavy items for diversion.

Self-Haul Customer Incentives

SBR collaborated with the SBWMA to establish an incentive fee structure for clean inert and wood materials. Customers receive a reduced rate of 20-25% to encourage additional volumes of these types of materials. In addition, Scale Operators make customers aware of the savings when they have split loads of clean materials, allowing them to tip in multiple areas. The designated material types are printed on the weight tickets so contractors can report diversion credits to the municipalities that maintain C&D Ordinances.

Recovered Materials

SBR Sorters are trained to identify and recover recyclable materials from the various waste streams. SBR has designated areas where recovered recyclable materials are stored 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
- Clean Wood
- Mixed Rigid Plastic
- Mattresses
- Sofas
- Garage doors
- Carpet
- Used Clothing
- Used Books and Magazines
- Used Household Goods
- Furniture

FUTURE OPTIONS UNDER CONSIDERATION

SBR makes every effort to seek out and evaluate opportunities to recover other materials. Options under consideration are:

- Removal of materials that can either be marketed as traditional recyclables or culled from the residue and used in some type of beneficial use;
- Segregate other clean inert materials (i.e., asphalt, rock, ceramics, etc.); and
- Identify and recover materials that can either be segregated by material type and stored in the Transfer Station or combined with other dry recyclables and sent to the MRF for processing.

SBR is intent on identifying opportunities to expand the diversion efforts at the Shoreway Environmental Center. Our plan is to work directly with the SBWMA staff on the use of mechanical technologies and appropriate staffing levels to expand recycling efforts. Throughout 2014 SBR will work cooperatively with SBWMA and Recology to identify materials in the Transfer Station that can be recycled or diverted for beneficial use. Space constraints are the biggest obstacle, both in the Transfer Station and the MRF. SBR continues to evaluate markets and will bring new opportunities to the SBWMA.

Commercial Load Evaluation and Sorting

Evaluation of commercial loads will be conducted as part of the review to determine which type of materials should be identified as part of diversion from a sorting operation. SBR will work with SBWMA and/or their consultants to identify materials from certain collection routes that could be sorted in the Transfer Station. Sampling and testing will take place, and based on the results, SBR will work directly with the SBWMA to evaluate mechanical sorting/screening opportunities in the Transfer Station.

Expansion of MRF Tipping Floor

SBR is in discussions with the SBWMA to expand the tipping floor space inside the MRF, allowing for additional commingled recyclable materials to be delivered to the Shoreway Environmental Center. This expansion would provide the Shoreway Environmental Center long-term beneficial use and should be seriously considered in 2014.

CIVIC ENGAGEMENT

South Bay Recycling recognizes that our business is unique; touching nearly every resident and business in the communities we serve. Ours is truly a public-private partnership. We also recognize the importance of community involvement. From civic and charitable endeavors to business and government participation.

South Bay Recycling is developing a Civic Engagement Plan with the intent for this to become as much a part of our culture as providing world-class service to our customers. We want to become a visible and valued organization within the communities we serve, focused on making a real impact on what's most important.

2013 EVENTS AND ACTIVITIES

Customer Appreciation Week

South Bay Recycling management and employees served coffee and doughnuts to the public as they entered the Transfer Station to thank them for their patronage. We collected business cards from customers and had daily drawing where the winner received free disposal paid for by South Bay Recycling.

Earth Day

South Bay Recycling manned a booth and educated children and adults alike on the importance of the three R's (Reduce, Reuse and Recycle). Some of the give-a-ways included reusable grocery bags, compost and seeds, and educational materials.



Albert Mauricio and Tonya Gilbert work the booth on Earth Day

The public enjoying the Earth Day event at Shoreway Environmental Center



Facility Tours

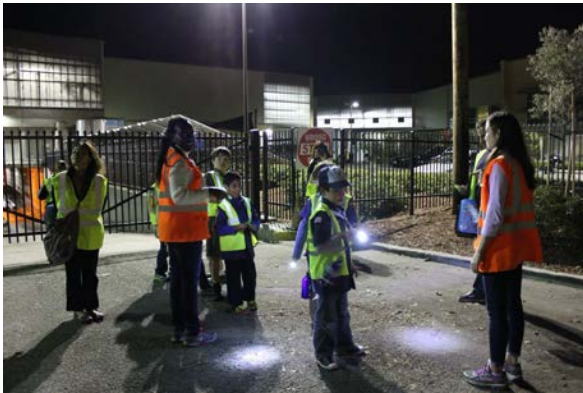
South Bay Recycling management has conducted numerous tours with various groups and individuals ranging from local residents to international organizations. The SBWMA has done an exceptional job of promoting the Shoreway Environmental Center nationally and internationally, and the results are evident in the comments we receive from visitors touring the facility.

Sustainable San Mateo

South Bay Recycling has donated funds to this organization since the start of operations.

Night at Shoreway

The SBWMA sponsored a local Boy Scout Troop for a “Night at Shoreway”. South Bay Recycling and the SBWMA worked together to coordinate the event. There were art activities, games, a flashlight tour, watched a movie with complimentary popcorn and were treated to a zero waste dinner (don’t ask).



Faustina and Heather get everyone ready for the flashlight tour

Future SBR Drivers exploring SBRs Tractor Trailer Combination Vehicle



Play Santa

South Bay Recycling coordinated with the San Carlos Fire Department for a Toy and Book Drive. SBR placed bins in the Public Recycling Center, Reception Area, and Scale House. Customers who brought in a new unwrapped toy received a coupon for a free yard of disposal paid for by the company. Even SBR employees got in on the action.



SBR Employees giving back to the kids!