



June 1, 2023

NOTICE

To: All Interested Parties

Subject: 2023 July 1st Recycling Program Rates

This Notice reports changes to recycling rates, including: refund value per segregated pound, refund value per commingled pound, and containers per segregated pound for each type of California recycling program. In accordance with Public Resources Code Section 14549.5, revised rates for aluminum, glass, plastic, and bi-metal beverage containers are effective July 1, 2023.

Attachment 1

This attachment shows the rates for refund value per pound and containers per pound by program type.

- **Table 1** - Applies only to recycling centers (RCs) where individual consumer transactions take place.
- **Table 2** - Applies only to material redeemed through reverse vending machines (RVMs). California Code of Regulations Section §2540(c) (1) requires RVM operators to be reimbursed at the applicable commingled rate. Exceptions can be made upon verification by the Division of Recycling, that the “reverse vending machine distinguishes 100% of the time between empty [CRV] beverage containers and other [non-CRV] containers”.
- **Table 3** - Applies only to Curbside Programs (CSs).
- **Table 4** - Applies only to Drop-Off / Collection Programs (CPs).
- **Table 5** - Applies only to Community Service Programs (SPs).

Note to Certified Recycling Centers:

If changes to the refund value per segregated pound rates overlap a receipt and log period, complete a Shipping Report for the period with the old rate, and then complete a separate Shipping Report for the period with the new rate. Failure to separate the weights may delay your payment, and CalRecycle will only reimburse operators at the lower rate for the entire reporting period.

Attachment 2

Attachment 2 is no longer published with this notice. You may request a copy of Attachment 2 from RateDetermination@CalRecycle.ca.gov. The Attachment 2 is a refund value conversion chart for use by RC operators only, which reflects the refund values paid for consumer transactions. The chart provides refund values based on weight received, rounded to the nearest one-tenth of a pound. The chart is not for curbside, drop-off / collection, or community service program transactions, or for materials redeemed through a reverse vending machine.

Attachment 3

This attachment provides July 1, 2023 Individual Commingled Rate Survey Program (ICRS) Refund Values per Pound for qualified programs and is used to determine correct payment to applicable curbside, drop-off / collection, and community service programs. All qualified curbside, drop-off / collection, and community service programs not listed on Attachment 3 will receive payment at the statewide average refund value per commingled pound rates for all material types.

Please note that the ICRS program was suspended via Notice dated August 29, 2012. CalRecycle authorized continued extension of rates for participants who earned Individual Commingled Rates for the 2013 calendar year. For participants who continue to qualify, Individual Commingled Rates will remain in effect until further notice.

If you have questions regarding this Notice or these rates, please contact Jim Huck at jim.huck@calrecycle.ca.gov, or (916) 323-5778.

Send written comments to:
CalRecycle, Division of Recycling
P.O. Box 4025, Sacramento, CA 95812

Thank you,

Amy Cameron

Acting Branch Chief, Recycling Program Operations Branch

CALIFORNIA RECYCLING PROGRAM RATES

July 1, 2023

Table 1: RECYCLING CENTERS (RC)

Material Type	Containers Per Segregated Pound	Refund Value Per Segregated Pound
Aluminum	30.0	\$1.68
Glass	1.96	\$0.105
#1 PET (Polyethylene Terephthalate)	24.3	\$1.32
#2 HDPE (High Density Polyethylene)	7.6	\$0.59
#3 PVC (Polyvinyl Chloride)	9.7	\$0.48
#4 LDPE (Low Density Polyethylene)	40.8	\$2.04
#5 PP (Polypropylene)	10.9	\$0.55
#6 PS (Polystyrene)	100.2	\$5.01
#7 Other Plastic	3.1	\$0.31
Bi-metal	8.0	\$0.40

California Code of Regulations, Title 14, Section 2500(e) (2), requires Recycling Centers to post refund prices by weight, by container, and by material type.

Table 2: REVERSE VENDING MACHINES (RVM) *

Material Type	Containers Per Segregated Pound	Refund Value Per Commingled Pound	Refund Value Per Segregated Pound	CRV %
Aluminum	31.3	\$1.64	\$1.68	97.62%
Glass	1.90	\$0.102	\$0.104	98.08%
PET Plastic	28.1	\$1.49	\$1.52	98.03%
HDPE Plastic	19.3	\$0.96	\$0.97	98.97%

* Due to unavailability of Reverse Vending Machines to survey, RVM rates remain the same as prior period.

Table 3: CURBSIDE PROGRAMS (CS)

Material Type	Containers Per Segregated Pound	Refund Value Per Commingled Pound	Refund Value Per Segregated Pound	CRV %
Aluminum	31.0	\$1.60	\$1.61	99.38%
Glass	1.87	\$0.036	\$0.103	34.95%
PET Plastic	16.7	\$0.62	\$1.02	60.78%
HDPE Plastic	5.3	\$0.032	\$0.49	6.53%

Table 4: DROP-OFF / COLLECTION PROGRAMS (CP)

Material Type	Containers Per Segregated Pound	Refund Value Per Commingled Pound	Refund Value Per Segregated Pound	CRV %
Aluminum	30.1	\$1.60	\$1.61	99.38%
Glass	1.94	\$0.041	\$0.104	39.42%
PET Plastic	17.4	\$0.70	\$1.04	67.31%
HDPE Plastic	5.6	\$0.032	\$0.51	6.28%

Table 5: COMMUNITY SERVICE PROGRAMS (SP)

Material Type	Containers Per Segregated Pound	Refund Value Per Commingled Pound	Refund Value Per Segregated Pound	CRV %
Aluminum	30.1	\$1.60	\$1.61	99.38%
Glass	1.94	\$0.041	\$0.104	39.42%
PET Plastic	17.4	\$0.70	\$1.04	67.31%
HDPE Plastic	5.6	\$0.032	\$0.51	6.28%

Note: The containers that produce the Containers per Segregated Pound (CPP) vary in size, volume, and weight. The refund value is \$0.05 for some containers (<24 oz.) and \$0.10 for others (>24 oz.). Therefore, you cannot simply multiply the CPP average by either refund value to get the Refund Value per Segregated Pound rates.

Individual Commingled Rate Survey (ICRS) Program
Refund Value Per Pound
Effective: July 1, 2023

Program ID	Company	City / County / District	AL	GL	PET	HDPE
CP0047	Upper Valley Disposal	Upper Valley Disposal CP	STW	STW	STW	\$0.099
CP0365	Full Circle Recycling Company	Full Circle Recycling CP	STW	\$0.067	STW	STW
CP0418	Burrtec Waste Industries, Inc.	Palm Springs Disposal Services	STW	STW	\$0.76	STW
CP0879	MarBorg Corporation	MarBorg Corporation CP	STW	STW	\$0.76	STW
CP0882	GreenWaste Recovery	City of Woodside CP	STW	\$0.058	STW	\$0.086
CP0894	GreenWaste Recovery	City of Capitola CP	STW	\$0.058	STW	\$0.086
CP0895	GreenWaste Recovery	City of Scotts Valley CP	STW	\$0.058	STW	\$0.086
CP0896	GreenWaste Recovery	County of Santa Cruz CP	STW	\$0.058	STW	\$0.086
CP0916	GreenWaste Recovery	GreenWaste Recycling Program	STW	\$0.058	STW	\$0.086
CP0919	GreenWaste Recovery	GreenWaste Commercial Recycling Program	STW	\$0.058	STW	\$0.086
CP0942	Intercity Recycling	Intercity Recycling CP	STW	\$0.102	STW	STW
CP0975	GreenWaste Recovery	City of Palo Alto CP	STW	\$0.058	STW	\$0.086
SP0410	Burrtec Waste Industries, Inc.	Morongo Band of Mission Indians	STW	\$0.079	\$0.95	STW
CS0157	Burrtec - Fontana	City of Ontario	STW	\$0.054	STW	STW
CS0195	Bay Counties Waste Services	City of Mountain View	STW	\$0.046	STW	\$0.061
CS0199	Bay Counties Waste Services	City of Sunnyvale	STW	\$0.046	STW	\$0.061
CS0201	City of Santa Cruz	City of Santa Cruz	STW	\$0.072	\$0.67	STW
CS0254	Gold Coast Recycling	City of Ventura	STW	STW	STW	\$0.042
CS0272	Burrtec - Riverside	City of Palm Springs	STW	STW	STW	STW

STW = Statewide Rate

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Individual Commingled Rate Survey (ICRS) Program
 Refund Value Per Pound
 Effective: July 1, 2023

Program ID	Company	City / County / District	AL	GL	PET	HDPE
CS0274	H.S.S. Processing	City of Lompoc	STW	STW	STW	\$0.052
CS0301	Gold Coast Recycling	City of Fillmore	STW	STW	STW	\$0.042
CS0302	Gold Coast Recycling	City of Thousand Oaks	STW	STW	STW	\$0.042
CS0370	Gold Coast Recycling	City of Camarillo	STW	STW	STW	\$0.042
CS0385	Burrtec - Riverside	City of Riverside	STW	STW	STW	STW
CS0451	Burrtec - Riverside	City of Yucaipa	STW	STW	STW	STW
CS0474	North SLO County Recycling	City of Atascadero	STW	\$0.057	STW	\$0.080
CS0548	Burrtec - Fontana	City of Fontana	STW	\$0.054	STW	STW
CS0560	Gold Coast Recycling	City of Ojai	STW	STW	STW	\$0.042
CS0561	Gold Coast Recycling	County of Ventura	STW	STW	STW	\$0.042
CS0565	Burrtec - Victor Valley	City of Victorville	STW	\$0.048	STW	STW
CS0622	Gold Coast Recycling	City of Carpinteria	STW	STW	STW	\$0.042
CS0636	Burrtec - Victor Valley	Town of Apple Valley	STW	\$0.048	STW	STW
CS0649	Valley Vista / Grand Central Recycling	City of La Puente	STW	\$0.061	STW	\$0.064
CS0683	Burrtec - Victor Valley	City of Adelanto	STW	\$0.048	STW	STW
CS0719	GreenWaste Recovery	City of Woodside	STW	\$0.054	STW	\$0.094
CS0735	Gold Coast Recycling	County of Santa Barbara	STW	STW	STW	\$0.042
CS0753	H.S.S. Processing	County of Santa Barbara	STW	STW	STW	\$0.052
CS0803	Browning Ferris Industries	City of Half Moon Bay	STW	\$0.050	STW	STW
CS0809	Waste Connections - Cold Canyon	City of Grover Beach	STW	\$0.059	STW	\$0.107

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Individual Commingled Rate Survey (ICRS) Program
 Refund Value Per Pound
 Effective: July 1, 2023

Program ID	Company	City / County / District	AL	GL	PET	HDPE
CS0810	Waste Connections - Cold Canyon	City of San Luis Obispo	STW	\$0.059	\$0.69	\$0.107
CS0831	Burrtec - Riverside	County of San Bernardino	STW	STW	\$0.65	STW
CS0910	Waste Connections - Cold Canyon	City of Pismo Beach	STW	\$0.059	\$0.69	\$0.107
CS0911	Waste Connections - Cold Canyon	City of Arroyo Grande	STW	\$0.059	\$0.69	\$0.107
CS0937	Allan Company	City of San Diego	STW	STW	\$0.67	STW
CS0951	Burrtec - Fontana	City of Upland	STW	\$0.054	STW	STW
CS0972	North SLO County Recycling	County of San Luis Obispo	STW	\$0.057	\$0.64	\$0.080
CS0973	North SLO County Recycling	Templeton Community Service District	STW	\$0.057	\$0.64	\$0.080
CS0974	H.S.S. Processing	City of Guadalupe	STW	STW	STW	\$0.052
CS0975	Waste Connections - Cold Canyon	Cambria Community Services District	STW	\$0.059	\$0.69	\$0.107
CS0983	H.S.S. Processing	County of Santa Barbara	STW	STW	STW	\$0.052
CS0985	Waste Connections - Cold Canyon	City of Morro Bay	STW	\$0.059	\$0.69	\$0.107
CS1033	C.R. & R., Inc.	City of San Clemente	STW	\$0.046	STW	STW
CS1034	C.R. & R., Inc.	City of San Juan Capistrano	STW	\$0.046	STW	STW
CS1035	C.R. & R., Inc.	City of Laguna Niguel	STW	\$0.046	STW	STW
CS1036	C.R. & R., Inc.	City of Laguna Hills	STW	\$0.046	STW	STW
CS1037	C.R. & R., Inc.	City of Dana Point	STW	\$0.046	STW	STW
CS1041	C.R. & R., Inc.	City of Aliso Viejo	STW	\$0.046	STW	STW
CS1042	Upper Valley Disposal	Upper Valley Waste Mgmt. Authority	STW	STW	\$0.72	\$0.058
CS1046	C.R. & R., Inc.	City of Santa Fe Springs	STW	\$0.046	STW	STW

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Individual Commingled Rate Survey (ICRS) Program
 Refund Value Per Pound
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Program ID	Company	City / County / District	AL	GL	PET	HDPE
CS1048	Waste Connections - Cold Canyon	Cayucos Sanitary District	STW	\$0.059	\$0.69	\$0.107
CS1049	Waste Connections - Cold Canyon	Los Osos Community Services District	STW	\$0.059	\$0.69	\$0.107
CS1050	Waste Connections - Cold Canyon	Oceano Community Services District	STW	\$0.059	\$0.69	\$0.107
CS1079	Upper Valley Disposal	County of Lake	STW	STW	\$0.72	\$0.058
CS1095	C.R. & R., Inc.	City of Signal Hill	STW	\$0.046	STW	STW
CS1105	Browning Ferris Industries	City of Merced	STW	\$0.050	STW	STW
CS1135	Burrtec - Fontana	County of San Bernardino	STW	\$0.054	STW	STW
CS1138	Burrtec - Victor Valley	County of San Bernardino	STW	\$0.048	STW	STW
CS1151	Burrtec - Victor Valley	City of Barstow	STW	\$0.048	STW	STW
CS1175	GreenWaste Recovery	County of Santa Clara (Lexington Hills)	STW	\$0.054	STW	\$0.094
CS1176	GreenWaste Recovery	City of Portola Valley	STW	\$0.054	STW	\$0.094
CS1184	H.S.S. Processing	Vandenberg Air Force Base	STW	STW	STW	\$0.052
CS1191	C.R. & R., Inc.	City of Bellflower	STW	\$0.046	STW	STW
CS1197	Browning Ferris Industries	County of Fresno	STW	\$0.050	STW	STW
CS1199	C.R. & R., Inc.	City of Rancho Santa Margarita	STW	\$0.046	STW	STW

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Individual Commingled Rate Survey (ICRS) Program
 Refund Value Per Pound
 Effective: July 1, 2023

Program ID	Company	City / County / District	AL	GL	PET	HDPE
CS1200	Browning Ferris Industries	City of Clovis	STW	\$0.050	STW	STW
CS1209	Valley Vista / Grand Central Recycling	City of Walnut	STW	\$0.061	STW	\$0.064
CS1210	Valley Vista / Grand Central Recycling	City of El Monte	STW	\$0.061	STW	\$0.064
CS1245	Browning Ferris Industries	City of Elk Grove	STW	\$0.050	STW	STW
CS1259	Browning Ferris Industries	City of Rancho Cordova	STW	\$0.050	STW	STW
CS1260	Browning Ferris Industries	City of Citrus Heights	STW	\$0.050	STW	STW
CS1266	California Waste Solutions – Timothy Drive	City of San Jose	STW	\$0.049	STW	\$0.059
CS1273	North SLO County Recycling	CA Valley Community Service District	STW	\$0.057	STW	\$0.080
CS1275	Valley Vista / Grand Central Recycling	County of L.A. (Valinda)	STW	\$0.061	STW	\$0.064
CS1277	GreenWaste Recovery	City of Scotts Valley	STW	\$0.054	STW	\$0.094
CS1278	GreenWaste Recovery	County of Santa Cruz (unincorporated)	STW	\$0.054	STW	\$0.094
CS1279	GreenWaste Recovery	City of Capitola	STW	\$0.054	STW	\$0.094
CS1284	Burrtec - Riverside	City of Grand Terrace	STW	STW	STW	STW
CS1286	GreenWaste Recovery	Burbank Sanitary District	STW	\$0.054	STW	\$0.094
CS1299	C.R. & R., Inc.	City of Tustin	STW	\$0.046	STW	STW
CS1300	C.R. & R., Inc.	City of Newport Beach	STW	\$0.046	STW	STW
CS1304	Browning Ferris Industries	City of Los Banos	STW	\$0.050	STW	STW
CS1329	Burrtec - Riverside	Rubidoux Community Services District	STW	STW	STW	STW
CS1338	Burrtec - Riverside	Morongo Band of Mission Indians	STW	STW	STW	STW

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Individual Commingled Rate Survey (ICRS) Program
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Program ID	Company	City / County / District	AL	GL	PET	HDPE
CS1360	GreenWaste Recovery	City of Palo Alto	STW	\$0.054	STW	\$0.094
CS1361	GreenWaste Recovery	Town of Los Altos Hills	STW	\$0.054	STW	\$0.094
CS1362	C.R. & R., Inc.	City of La Mirada	STW	\$0.046	STW	STW
CS1366	C.R. & R., Inc.	City of Lakewood	STW	\$0.046	STW	STW
CS1372	Valley Vista / Grand Central Recycling	County of L.A. (Hacienda Heights)	STW	\$0.061	STW	\$0.064
CS1373	Pleasanton Garbage Service	City of Pleasanton	STW	STW	STW	\$0.075
CS1380	C.R. & R., Inc.	City of Orange	STW	\$0.046	STW	STW

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