

# Quarterly Report

## Beverage Container and Market Expansion Grants

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status	Notes
<b>Market Expansion</b>							
Active							
2006/07	4/1/2007	12/30/2012	Envision Plastics	5006-502	The applicant will produce food-grade recycled HDPE and PET from CRV and other containers, using a patented technology holding a Letter of Non Objection from the FDA. Minimum expected production is 6,000 tons per year of FDA-grade material. Grant funds will support the washing, processing and pelletizing equipment.	Amount of grant Total spent to date Balance available to spend *Total paid to date	\$3,626,000.00 \$3,626,000.00 \$0.00 \$3,263,400.00 Waiting for final report.
CY 2007	12/27/2007	12/27/2012	Potential Industries, Inc	5007-514	The grantee will upgrade its Materials Recovery Facility (MRF) with automated sorting equipment and incorporate key recommendations from the Single Stream Recycling "Best Practices Manual" to increase CRV material recovery.	Amount of grant Total spent to date Balance available to spend *Total paid to date	\$1,870,000.00 \$190,040.99 \$1,679,959.01 \$171,036.90
CY 2007	12/28/2007	12/31/2013	Capital City Packaging, Inc	5007-521	The grantee will start a business using recycled PET to extrude sheet film and thermoform packaging (fruit baskets, serving trays, and other retail products and packaging). The grant will pay for major equipment items (extruder and thermoforming machine) and related costs only.	Amount of grant Total spent to date Balance available to spend *Total paid to date	\$3,581,121.00 \$3,300,868.13 \$280,252.87 \$2,970,781.31
CY 2007	12/28/2007	12/27/2012	Fireclay Tile	5007-524	The grantee will install equipment to expand the production of glass countertops and tiles which will use up to 3,000 tons of recycled glass per year.	Amount of grant Total spent to date Balance available to spend *Total paid to date	\$1,541,000.00 \$1,152,580.21 \$388,419.79 \$1,037,322.22
CY 2008	12/15/2008	12/14/2012	Business For The Environment dba Future 500	5008-502	The project will develop and test a practical business system for sorting PLA and other materials from mixed recyclables and mixed plastics. It seeks to address both the sustainability of packaging materials in terms of natural resources used, carbon mitigation achieved, and the systems for recycling and re-use of these materials.	Amount of grant Total spent to date Balance available to spend *Total paid to date	\$1,047,500.00 \$809,241.62 \$238,258.38 \$728,317.46

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CY 2008	12/15/2008	12/14/2012	National Association for PET Containers NAPCOR	5008-504	The project will provide the research, outreach and leadership necessary to establish an independent test laboratory at a college or university in California. The test laboratory will have the capability to perform the full range of tests and protocols necessary to receive APR recycling recognition for Critical Guidance documents. The assessment of recycling stream compatibility will become an essential marketing tool for any beverage maker introducing a new CRV package into the California market place.	Amount of grant	\$295,000.00		
						Total spent to date	\$113,948.89		
						Balance available to spend	\$181,051.11		
						*Total paid to date	\$102,554.01		
CY 2008	12/15/2008	12/14/2013	Valley Vista Services	5008-507	The project will increase the rate and quality of CRV recovery by establishing a commercial single-stream (CSS) processing and sorting line and expanding Valley Vista's multi-family residential single-stream (RSS) processing capabilities through technological advances and efficient sorting equipment. This will allow the implementation of a processing line for CSS virtually non-existent in Southern California that processes and separates clean CRV from the commercial waste stream in various cities, thus increasing the market value while increasing the recovery of CRV in the RSS through technological advances and efficiency.	Amount of grant	\$545,000.00	Waiting for final report.	
						Total spent to date	\$545,000.00		
						Balance available to spend	\$0.00		
						*Total paid to date	\$490,500.00		
CY 2008	12/15/2008	12/14/2012	CSU Chico - Office of Research	5008-511	The project, in collaboration with Zanker Materials Processing Facility (ZMPF), will determine the quantities of beverage containers disposed in the mixed construction and demolition (C&D) debris. A characterization of the mixed (C&D) debris waste stream will be conducted for beverage container type, weight and recycling potential by developing and documenting a new processing method and sorting operation. The project will also demonstrate that the recovery of beverage containers in mixed C&D debris is possible and sustainable for C&D processors and recyclers and can increase the recovery of beverage containers not currently recycled, therefore, reducing GHG emissions and the need for virgin materials in California.	Amount of grant	\$270,740.00		
						Total spent to date	\$240,482.05		
						Balance available to spend	\$30,257.95		
						*Total paid to date	\$216,433.84		
CY 2008	12/15/2008	12/31/2012	Owens Brockway Glass Container, Inc	5008-512	The project will develop a specialized mini cullet plant in Tracy, California to produce higher quality cullet for glass bottle manufacturing. The applicant requests funding for equipment to include screening, ceramic and metal detection, pyro-ceramic detection, and color sorting.	Amount of grant	\$1,103,501.00	Progress made. Invoicing at a later date.	
						Total spent to date	\$0.00		
						Balance available to spend	\$1,103,501.00		
						*Total paid to date	\$0.00		

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status		Notes
CY 2008	12/15/2008	12/31/2013	CR&R Incorporated	5008-515	The project is for procurement and installation of optical scanner, overhead magnet, eddy current, and de-stoner equipment to capture CRV material. CR&R has begun a three-year development of what will be one of the most environmentally advanced MRF/Transfer/Construction and Demolition facilities in the U.S. The 52 acre facility will include LEED's status buildings and facilities, biofiltration of MRF/Transfer discharge air and water. This will be one of the first facilities in the U.S. to develop biomethane from sorted municipal waste.	Amount of grant	\$730,000.00	Progress made. Invoicing at a later date.
						Total spent to date	\$0.00	
						Balance available to spend	\$730,000.00	
						*Total paid to date	\$0.00	
CY 2008	12/15/2008	12/14/2013	eCullet	5008-516	The project will develop, manufacture, and commission a compact pre-processing and sorter system for glass. The "Distributed Recycling of Glass Cullet" system will process the output of a single stream collected MRF residue to produce furnace ready cullet for sale to bottle companies in California. The system could be portable or a quick, easy and fixed installation located at a MRF.	Amount of grant	\$980,000.00	
						Total spent to date	\$849,290.84	
						Balance available to spend	\$130,709.16	
						*Total paid to date	\$764,361.76	
CY 2008	12/15/2008	3/31/2013	EPIC Plastics, Inc	5008-519	The project will expand and update Epic Plastic's raw materials processing capabilities in the form of advanced technological machinery. This will permit Epic to solidify a partnership with an outside plastic pipe manufacturer by supplying the manufacturer with recycled post consumer bottle raw materials feedstock and consolidate the sales and deliveries with the manufacturer. This will result in decreased transportation required for delivery/distribution of raw materials, finished products and GHG emissions.	Amount of grant	\$774,800.00	Progress made. Invoicing at a later date.
						Total spent to date	\$0.00	
						Balance available to spend	\$774,800.00	
						*Total paid to date	\$0.00	
2007/08	1/1/2008	6/30/2014	Monterey County Health Department	5007-508	Implement a permanent beverage container recycling drop-off center in Big Sur.	Amount of grant	\$150,000.00	Progress made. Invoicing at a later date.
						Total spent to date	\$0.00	
						Balance available to spend	\$150,000.00	
						*Total paid to date	\$0.00	

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status		Notes
2008/09	12/15/2008	5/31/2013	City of South Lake Tahoe	5008-200	Place recycling bins in selected public areas for use by visitors and residents. Collection has been arranged.	Amount of grant	\$394,000.00	Progress made. Invoicing at a later date.
						Total spent to date	\$44,493.84	
						Balance available to spend	\$349,506.16	
						*Total paid to date	\$40,044.46	
2008/09	12/15/2008	11/30/2012	SMG Moscone Center	5008-201	Capture beverage containers generated by attendees at Moscone West through the addition of highly visible recycling receptacles in meeting rooms, corridors and general session areas.	Amount of grant	\$166,868.00	
						Total spent to date	\$117,278.17	
						Balance available to spend	\$49,589.83	
						*Total paid to date	\$105,550.35	
2008/09	12/15/2008	5/31/2012	Columbia College	5008-208	Purchase CRV bins for high-traffic locations throughout Columbia College.	Amount of grant	\$35,000.00	Waiting for final report.
						Total spent to date	\$27,216.50	
						Balance available to spend	\$7,783.50	
						*Total paid to date	\$24,494.85	
2011/12	6/1/2012	6/30/2014	City of Sunnyvale	RBC23-11-10	Purchase portable recycling bins and a secure storage shed for the bins at Sunnyvale Baylands Park, a popular special event venue.	Amount of grant	\$5,983.00	
						Total spent to date		
						Balance available to spend	\$5,983.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Loyola Marymount University	RBC23-11-10	Purchase and install Max-R recycling bins, in high traffic areas throughout the campus targeting students, faculty, staff and visitors.	Amount of grant	\$30,000.00	
						Total spent to date		
						Balance available to spend	\$30,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Paradise Recreation and Park District	RBC23-11-12	Purchase and install dual beverage container recycling /trash bins throughout all recreational facilities.	Amount of grant	\$21,786.00	
						Total spent to date		
						Balance available to spend	\$21,786.00	
						*Total paid to date		

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status		Notes
2011/12	6/1/2012	6/30/2014	City of Carlsbad	RBC23-11-12	Increase CRV collection by purchasing and installing beverage container collection bins for use at both City sponsored and special events. The project includes an outreach component.	Amount of grant	\$13,500.00	
						Total spent to date		
						Balance available to spend	\$13,500.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	City of Oceanside	RBC23-11-12	Enhance beverage container recycling opportunities at local community resource centers, parks, and all major public event venues by purchasing permanent and temporary recycling containers and bins.	Amount of grant	\$20,000.00	
						Total spent to date		
						Balance available to spend	\$20,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Town of Paradise	RBC23-11-13	Purchase and install permanent beverage container recycling bins throughout the school district, all community buildings, parks, bike paths, bus stops, and provide special event racks at community events.	Amount of grant	\$20,000.00	
						Total spent to date		
						Balance available to spend	\$20,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	City of Pleasant Hill	RBC23-11-13	Purchase and install permanent beverage recycling containers in the Downtown area, high traffic areas and 14 parks.	Amount of grant	\$30,000.00	
						Total spent to date		
						Balance available to spend	\$30,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Assoc. Students Inc., CA State Univ. Long Beach	RBC23-11-13	Purchase and install Eco-Pop collection containers in the exterior grounds of the campus targeting students, staff and visitors.	Amount of grant	\$41,000.00	
						Total spent to date		
						Balance available to spend	\$41,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	San Juan Unified School District	RBC23-11-14	Purchase and place double sided wheel carts and beverage container collection bins at all school sites in the district.	Amount of grant	\$35,100.00	
						Total spent to date		
						Balance available to spend	\$35,100.00	
						*Total paid to date		

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2011/12	6/1/2012	6/30/2014	Associated Students, CSU, Chico	RBC23-11-14	Purchase and install outdoor beverage container recycling bins throughout the campus targeting students, faculty staff and visitors.	Amount of grant	\$53,848.89
						Total spent to date	
						Balance available to spend	\$53,848.89
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	Marin County Hazardous and Solid Waste Management	RBC23-11-15	Expand current recycling services to multi-family residences and public areas by purchasing and installing beverage container recycling bins.	Amount of grant	\$31,000.00
						Total spent to date	
						Balance available to spend	\$31,000.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	22nd District Agricultural Association	RBC23-11-15	Purchase and install recycling bins at the Del Mar Fairgrounds and Horsepark to increase collection of CRV containers.	Amount of grant	\$36,457.00
						Total spent to date	
						Balance available to spend	\$36,457.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	City of Calabasas	RBC23-11-16	Purchase and install beverage container recycling bins at 40 transit stops within city boundaries.	Amount of grant	\$19,800.00
						Total spent to date	
						Balance available to spend	\$19,800.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	Padre Dam Municipal Water District, Santee Lakes	RBC23-11-18	Increase beverage container recycling opportunity in the Santee Lakes Preserve by purchasing and installing recycling bins throughout the preserve.	Amount of grant	\$1,332.00
						Total spent to date	
						Balance available to spend	\$1,332.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	Allan Hancock Joint Community College District	RBC23-11-34	Purchase and install beverage container recycling bins in two college campuses located in Santa Maria and one in Lompoc.	Amount of grant	\$30,000.00
						Total spent to date	
						Balance available to spend	\$30,000.00
						*Total paid to date	

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status	Notes
2011/12	6/1/2012	6/30/2014	California Institute of Technology (CalTech)	RBC23-11-35	Increase the availability of beverage container recycling services to students, faculty, staff and visitors by purchasing and installing recycling bins and recycling compactors throughout the campus.	Amount of grant	\$56,000.00
						Total spent to date	
						Balance available to spend	\$56,000.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	City of Pasadena	RBC23-11-37	Provide convenient recycling opportunities by purchasing and installing recycling bins in 27 Pasadena Unified School District (PUSD) schools.	Amount of grant	\$80,000.00
						Total spent to date	
						Balance available to spend	\$80,000.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	San Jose State University Research Foundation	RBC23-11-38	Purchase and install recycling bins and transporter units for the bins in SJSU's South campus facilities.	Amount of grant	\$35,000.00
						Total spent to date	
						Balance available to spend	\$35,000.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	David Lubin Elementary Parent Teacher Organization	RBC23-11-42	Enhance existing recycling program by purchasing and installing recycling bins in the school cafeteria to increase the collection of beverage containers and educate students on environmental conservation.	Amount of grant	\$2,287.00
						Total spent to date	
						Balance available to spend	\$2,287.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	City of Chico	RBC23-11-58	Expanding a pilot multi-family recycling program by targeting two large multi-family complexes (4000 units), increasing beverage container recycling by 15 percent. The project will include the purchase of recycling totes, modified bin lids and signage for the multi-family complexes.	Amount of grant	\$38,912.00
						Total spent to date	
						Balance available to spend	\$38,912.00
						*Total paid to date	
2011/12	6/1/2012	6/30/2014	Tracy High School	RBC23-11-68	Expand the current recycling program by purchasing and installing beverage container recycling bins throughout the school.	Amount of grant	\$14,000.00
						Total spent to date	
						Balance available to spend	\$14,000.00
						*Total paid to date	

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status		Notes
2011/12	6/1/2012	6/30/2014	Poet Christian School	RBC23-11-69	Expand current recycling program by purchasing and installing beverage container recycling bins throughout the school.	Amount of grant	\$5,500.00	
						Total spent to date		
						Balance available to spend	\$5,500.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Kimball High School	RBC23-11-73	Implement a campus recycling program by purchasing and installing beverage container recycling bins throughout the school.	Amount of grant	\$14,000.00	
						Total spent to date		
						Balance available to spend	\$14,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Crossroads Community Church	RBC23-11-75	Establish a beverage container recycling program by purchasing and placing recycling bins in businesses, supporting organizations and churches in throughout the Central Valley.	Amount of grant	\$10,000.00	
						Total spent to date		
						Balance available to spend	\$10,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	City of Eastvale	RBC23-11-85	Establish a beverage container recycling program for multi-family residential units (2,500) in the city by purchasing and installing recycling bins.	Amount of grant	\$55,000.00	
						Total spent to date		
						Balance available to spend	\$55,000.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	Culver City Unified School District	RBC23-11-87	Establish a beverage container recycling program by purchasing and installing beverage container recycling bins in all schools, the district headquarters and maintenance/operations facility.	Amount of grant	\$23,840.00	
						Total spent to date		
						Balance available to spend	\$23,840.00	
						*Total paid to date		
2011/12	6/1/2012	6/30/2014	CA Dept of Corrections/Rehab Correctional Training	RBC23-11-9	Purchase and install beverage container recycling bins throughout the institution for collection of CRV materials.	Amount of grant	\$10,000.00	
						Total spent to date		
						Balance available to spend	\$10,000.00	
						*Total paid to date		

Grant Cycle	Start Date:	End Date	Grantee Name	Grant Number	Descriptions	Funding Status	Notes
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<b>Total Active Market</b>	<b>Amount of Grants</b>	<b>\$17,844,875.89</b>
<b>Expansion and Beverage</b>	<b>Total spent to date</b>	<b>\$11,016,441.24</b>
<b>Container Grants</b>	<b>Balance available to spend</b>	<b>\$6,828,434.65</b>
	<b>*Total paid to date</b>	<b>\$9,914,797.16</b>

\* Total paid to date excludes 10% retention. Retention to be paid upon completion of the grant.