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DEPARTMENT OF
PARKS AND RECREATION

**CITY OF SACRAMENTO
CALIFORNIA**

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SACRAMENTO, CA
95822

PARK MAINTENANCE &
TREE SERVICES DIVISION

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August 12, 2004

City Council
Sacramento, California

Honorable Members in Session:

**SUBJECT: PROPOSED CITYWIDE RECYCLING PROGRAM IN PARKS AND
PUBLIC PLACES**

LOCATION and COUNCIL DISTRICT: Citywide

RECOMMENDATION:

It is recommended that the City Council approve the proposed Recycling Program in Parks and Public Places to be managed and operated by the Department of Parks and Recreation in partnership with the Solid Waste Division of the General Services Department. It is also recommended the City Council give direction to staff on container options outlined in this report.

CONTACT PERSON: **Robert J. Fleming, Park and Tree Maintenance Services
Manager, 433-6301**
**G. Harold Duffy, Integrated Waste Management General
Manager, 433-4932**

FOR COUNCIL MEETING OF: August 24, 2004

SUMMARY:

At the City Council's request, this report presents a strategy for implementing a recycling program in City parks and gives an update on expanded recycling services in public places and special events.

With City Council approval of the proposed Recycling in Parks Program, City staff will return to Council within 30 days to authorize the necessary positions and take further action to implement the program.



COMMITTEE/COMMISSION ACTION:

None with this item.

BACKGROUND INFORMATION:

Park visitors generate nearly 10,000 tons of waste per year, which is approximately four percent of the total waste generated by single-family household customers (239,000 tons). The Solid Waste Division estimates approximately 2,100 tons of recyclables could be collected through a successful recycling program in parks and public spaces. The success of a Recycling Program in Parks and Public Places should not only be measured by diversion or costs, but by the increased public awareness of the benefits of recycling it will provide.

The Department of Parks and Recreation, in partnership with the Solid Waste Division of the General Services Department, has developed a Recycling Program in Parks and Public Places with three components:

- Recycling in parks;
- Recycling in other public places, and
- Recycling at special events.

Service delivery options researched included programs operated by City staff and by a local non-profit organization (Sacramento Local Conservation Corps). The Sacramento Local Conservation Corps option required grant funds to offset labor costs. With the grant, the cost would have been comparable to the estimated cost for a City-operated program. The Corps recently withdrew their bid, indicating they are not currently in a position to proceed with the project. A private industry option was also considered, but a formal bid process would have to be conducted to get cost comparisons. A bid process was not conducted so there is no private industry comparison to present.

Staff recommends the Department of Parks and Recreation, in partnership with the Solid Waste Division of the General Services Department, operate the Recycling in Parks Program. The proposed program, operated in-house, offers program efficiency, continuity of service quality, consistency of service standards, and excellent customer service.

Proposed Program for Recycling in Parks

Recycling in Parks will pair one recycling container with each of the 1,500 trash receptacles in all 164 City parks. Pairing recycling containers with each trash receptacle maximizes opportunities to recycle in City parks.

Recycling containers would accommodate commingled recycling and would be picked up and dumped two to seven days per week depending on park use patterns. The amount of material recycled will be measured and recorded to evaluate the program's effectiveness. Staff is

committed, over time, to developing a “recycle at the source” system whereby park maintenance staff would separate recyclable materials from non-recyclable materials during the performance of their daily litter pickup activities.

Options for container style, logo and color are contained in Attachments A and B. Proposed colors are blue, gray, brown, black, or olive green. Staff recommends the “Recycle Here” logo in Attachment A, and the container style in Attachment B, Option 1. Blue is the recommended color. Whichever container is chosen will be used as the primary recycling container system wide. Staff could use more decorative containers in more formal areas.

Recycling in Parking Lots Within City Parks

The Solid Waste Division will continue the “In the Parking Lot” recycling program. This program encourages recycling in parks through the placement of 30 recycling containers in park parking lots. Parking lot containers yield approximately 300 pounds of recyclable material per month with 10% contamination. The containers are serviced and dumped by the Solid Waste Division. These containers are painted blue and have the universal recycling logo, as seen in the photograph on Attachment C. A citywide map indicating locations of recycling containers in Parking Lots Within City Parks is attached as Attachment D.

Recycling in Other Public Places

The Solid Waste Division provides recycling services at many City facilities in high traffic areas including community centers and adjacent parking lots, Old Sacramento, the Convention Center, golf courses, the Crocker Art Museum and elsewhere. See Attachment E for further details. In addition, a new program to recycle household batteries has been started at all community centers.

The Solid Waste Division has Waste Reduction Coordinators that consult with agencies and help them develop on-site recycling programs. The Coordinators will actively recruit additional agencies to implement recycling programs and encourage them to participate in recycling activities.

Recycling at Special Events

Every year the City of Sacramento hosts many special events in parks, city owned facilities and/or the public right-of-way. The events attract both city residents and visitors from throughout the state. The Solid Waste Division provides both trash and recycling services at all City sponsored events.

The Special Event Services Division of the Department of Parks and Recreation made recycling receptacles a standard requirement in 2003; Park Safety Services and Reservations followed suit with event applications filed after April 2004. The Department maintains a checklist which it uses to identify which type of recycling containers are best suited, since each special event will vary in size and scope based on the number of spectators, locations, length of the event and other variables.

FINANCIAL CONSIDERATIONS:

The Fiscal Year 2004/05 operating budget for the Solid Waste Division in the General Services Department is \$38.7 million, and is an enterprise fund. The Solid Waste Division currently provides recycling services for public places and special events and is funded through the Division's operating budget. Funding for the proposed program will be provided from the operating budget of the Solid Waste Division. The first year cost is estimated to be up to \$317,000 to cover all City parks. Costs in subsequent years will decrease by about \$100,000 after initial investments.

If the Council directs staff to implement a Recycling in the Parks program citywide it will require a minimum of 1,500 recycling containers located in the 164 City parks. Cost estimates for labor and equipment for the City operated Recycling in Parks Program are as follows:

The total estimated first year cost for this option is \$309,000 - 317,000 (\$1,884-1,933 per park) depending on the container chosen. Parks and Recreation staff would collect and consolidate for pick up by the Solid Waste Division.

Year 1:

Labor-Parks and Recreation	\$ 150,000 (includes 3 FTE)
Receptacles	59-67,000 (depending on container chosen)
Equipment & Supplies	<u>100,000 (\$62,000 one-time)</u>
Total Cost	\$ 309,000 - 317,000

Year 2:

Labor-Parks and Recreation	\$ 154,000 (includes 3 FTE)
Receptacles (replacement)	7-8,000 (depending on container chosen)
Equipment & Supplies	<u>40,000</u>
Total Cost	\$ 201,000 - 202,000

ENVIRONMENTAL CONSIDERATIONS:

Recycling in Public Places is not a project within the meaning of the California Environmental Quality Act and will have no significant impact on the environment.

POLICY CONSIDERATIONS:

The action proposed herein is consistent with the City of Sacramento's Strategic Plan Goal of enhancement and preservation of the neighborhoods. The proposed Recycling in Parks and Public Places Program is consistent with the California Public Resource Code and AB 939 goals. The program will help the citizens of the City of Sacramento enjoy the many environmental benefits of recycling.

ESBD CONSIDERATIONS:

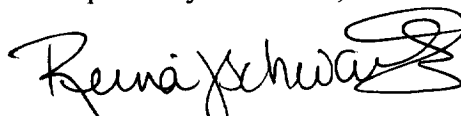
There are no goods or services being procured with this report.

Respectfully submitted,



Robert G. Overstreet
Parks and Recreation Director

Respectfully submitted,



Reina Schwartz
General Services Director

RECOMMENDATION APPROVED:



ROBERT P. THOMAS
City Manager

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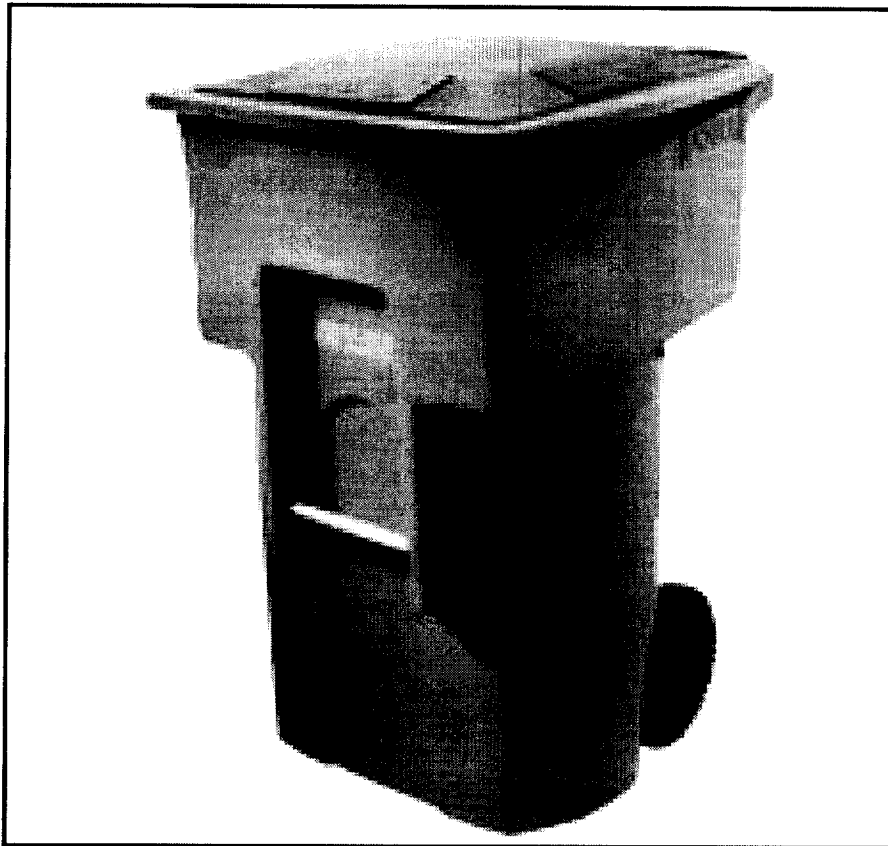
Attachment A:	Recycling Logo (page 6)
Attachment B:	Recycling Container Options (pages 7 & 8)
Attachment C:	Recycling Containers in Parking Lots in City Parks (page 9)
Attachment D:	Locations of Recycling Containers in Parking Lots in City Parks (page 10)
Attachment E:	City Facilities/Public Places with Onsite Recycling (pages 11 & 12)



**OPTION 1: RECYCLING CONTAINER
FOR CITY PARKS**

Recommended by Staff

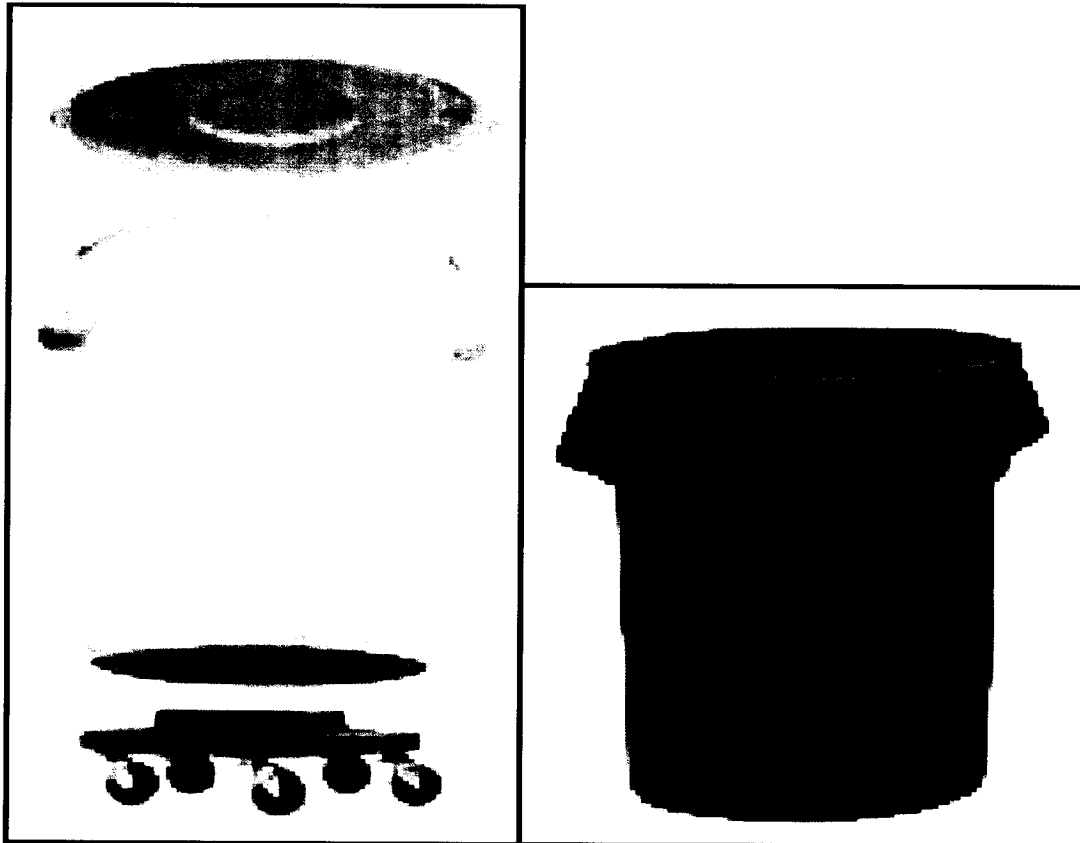
TOTER EVR 64-GALLON CAN



Molded in handle- Easier, safer handling. Reinforced top rim- Eliminates distortion, seals rain/ insects out. Sealed revolving stop bar- Molded in sleeves add strength and prevent leaking. Bottom wear chimes- Molded in for long life drag protection. Nestable.

**OPTION 2: RECYCLING CONTAINER
FOR CITY PARKS**

ROUND BRUTE 55-GALLON WASTE RECEPTACLE

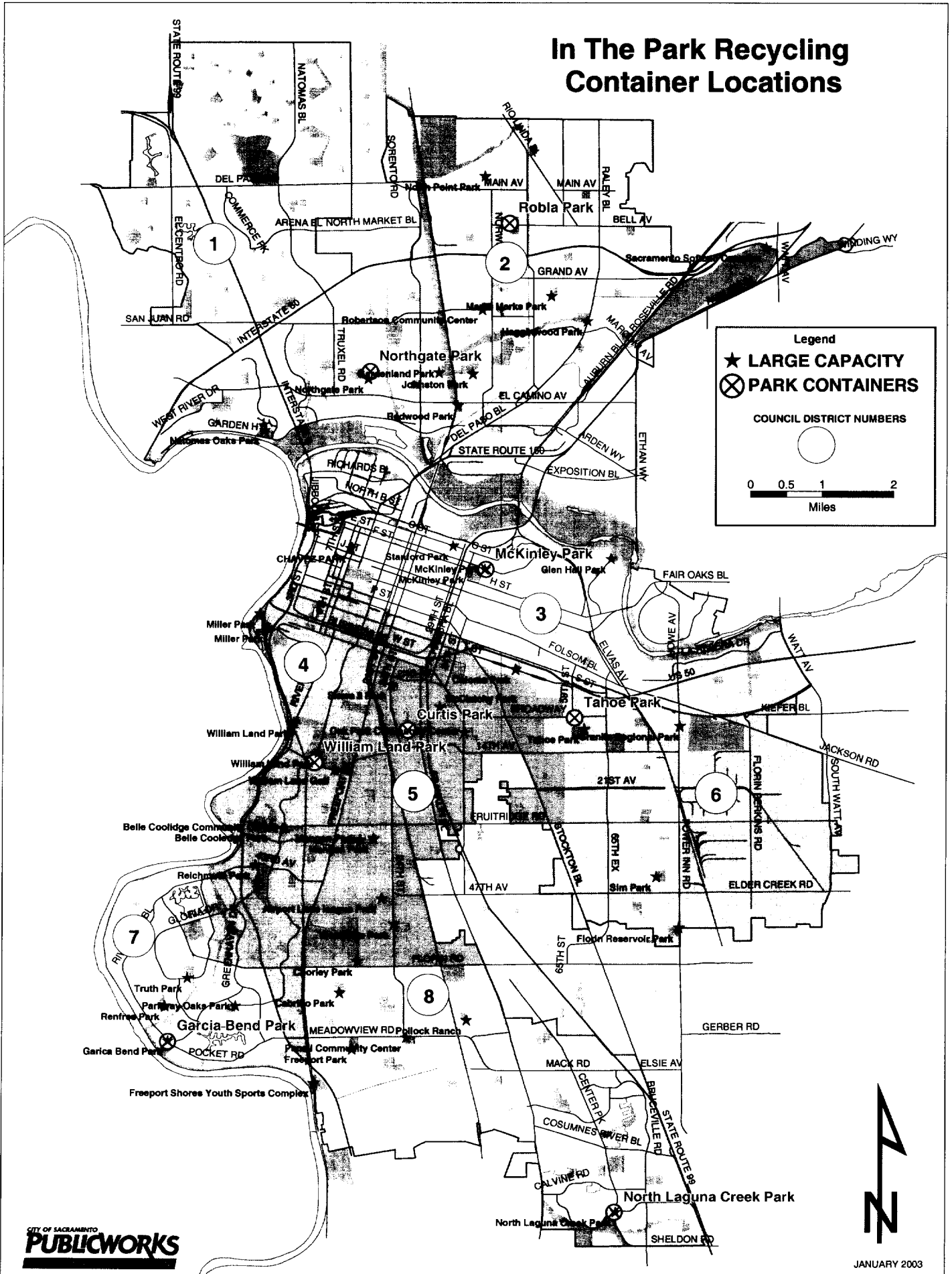


All plastic, professional grade construction will not rust, chip, peel or dent. Reinforced rim for added strength and durability. Easy anti-jam nesting. Built in handles for easy, non-slip lifting. Double ribbed base for increased stability and dragging capability. Lids and dollies available.

"IN THE PARKING LOT": RECYCLING CONTAINERS IN CITY PARKS



In The Park Recycling Container Locations



Legend

- ★ LARGE CAPACITY
- ⊗ PARK CONTAINERS

COUNCIL DISTRICT NUMBERS

0 0.5 1 2
Miles

CITY OF SACRAMENTO RECYCLING IN PUBLIC PLACES ATTACHMENT E

Recycling in Public Places					
Facility/Organization	Recycling	Containers	Collection	Contact	Program Details
Fairytale Town	Yes	64 gallon for special events and Fibrex Containers next to trash	staff	Kathryn Fleming, 264-7462	Expanding program to include Fibrex containers next to trash containers and additional 64 gallon totters for special events
Crocker Art Museum	Yes	55 gallon	staff	Nancy Ray Director of Operations 264-1188	Outdoor events in the courtyard. Staff collects the materials. Beverage containers
Sacramento Zoo	Yes	Clusters - Windsor Barrels	staff	Jim Schnormeier Curator 264-7381	Clusters are placed throughout the Zoo for the public to use. Beverage containers are recycled through the City's in-house recycling program.
Sacramento Marina	Yes	Large outdoor containers	Solid Waste Staff	264-5712	Beverage container recycling program. Containers donated by DOC.
Discovery Museum	No	Considering container style appropriate to Museum	staff	Dr. Evangeline Higgonbottom 264-7021	Staff is seeking to implement a program using era appropriate containers.
Special Events	Event Specific	96 gallon totters	Solid Waste Staff	Teresa Roche Event Coordination Supervisor 277-3831	Beverage container recycling program at selected events where beverage containers are generated. Recycling containers are provided at all City sponsored events.
Recycling in Public Places					

CITY OF SACRAMENTO RECYCLING IN PUBLIC PLACES ATTACHMENT E

Facility/Organization	Recycling	Containers	Collection	Contact	Program Details
Old Sacramento	Yes	Bag Program	Solid Waste Staff	264-7031	Currently minimum number of recycling containers in Old Sacramento. Staff is constructing containers next to existing trash containers for a blue bag program throughout Old Sacramento. Staff collects bagged recyclables for sorting/processing at Sacramento Recycling and Transfer Station.
Convention Center	Yes	Dumpsters and Blue Bins	Solid Waste Staff	Mike Ross 264-5297	Staff recycles cardboard, paper and pallets. Recycling cans and bottles in kitchen, bars and at large events. Researching meeting room containers.
Community Theater	Yes	Dumpsters and Blue Bins	Solid Waste Staff	Mike Ross 264-5297	Staff recycles cardboard, paper and pallets. Recycling cans and bottles in kitchen, bars and at large events. Researching meeting room containers.
Memorial Auditorium	Yes	Dumpsters and Blue Bins	Solid Waste Staff	Mike Ross 264-5297	Staff recycles cardboard, paper and pallets. Recycling cans and bottles in kitchen, bars and at large events. Researching meeting room containers.
Capitol City Golf	Yes	Dumpsters	Solid Waste Staff	Ann Weaver, 433-6315	Recycling recyclables generated through retail and restaurants. On-course recycling to begin within 60 days.
Sacramento International Airport	No				Security concerns.