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APPROVED
BY THE CITY COUNCIL

APR 21 1998

DEPARTMENT OF
PUBLIC WORKS

SOLID WASTE DIVISION

CITY OF SACRAMENTO
CALIFORNIA

OFFICE OF THE
CITY CLERK

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April 3, 1998

City Council
Sacramento, California

Honorable Members in Session:

**SUBJECT: SOLID WASTE COLLECTION AND RECYCLING SYSTEM
ALTERNATIVES**

LOCATION AND COUNCIL DISTRICT: Citywide

RECOMMENDATION:

This report recommends that City Council adopt the attached resolution which:

- Implements a variable rate system for solid waste collection, and
- Directs staff to perform a detailed analysis on implementation of an automated, commingled recycling collection system.

CONTACT PERSON: Reina J. Schwartz, Manager, Solid Waste, 264-7043

FOR COUNCIL MEETING OF: April 21, 1998

SUMMARY:

At the request of the City Council, this report-back recommends implementation of a variable rate system and directs staff to report back to Council with a detailed analysis on implementation of an automated, commingled recycling program, including CEQA, rate impacts and implementation options.

COMMITTEE/COMMISSION ACTION:

None required.

BACKGROUND INFORMATION:

On March 3, 1998, the City Council approved staff recommendations "in principal" related to implementation of a variable rate system of solid waste collection and automated, commingled recycling, pending an opportunity by the City/County Solid Waste Advisory Committee (SWAC) to formally review and comment on the written report. City staff distributed copies of the full report to SWAC members for comment and review and then formally presented recommendations contained in the report, "Solid Waste Collection and Recycling System Alternatives" to SWAC at its regularly scheduled meeting on March 31, 1998. SWAC members formally adopted a motion to endorse the staff recommendations.

FINANCIAL CONSIDERATIONS:

The attached resolution for City Council adoption would initially budget \$200,000 for the procurement of smaller sized refuse containers. The option recommended for implementation limits financial risk to the City with funding of the above container costs from the Solid Waste Division Operating Budget. City staff will report back to further analyze the cost and timing of phased implementation of commingled recycling.

ENVIRONMENTAL CONSIDERATIONS:

This action is categorically exempt under Section 15308 of the CEQA Guidelines as an action authorized for the enhancement or protection of the environment. This action is also categorically exempt under Section 15273(a)-(c) of the CEQA Guidelines vis-à-vis the restructuring and approval of rates and charges by a public agency.

City staff will report back to Council with a detailed analysis on implementation of automated, commingled recycling. The report back to Council will include a consideration of pertinent CEQA issues.

POLICY CONSIDERATIONS:

The establishment of a variable rate system and distribution of smaller-sized solid waste collection containers is consistent with the City Council's established recycling goals and policies, including:

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- A variable rate system of solid waste collection will encourage residents to increase their use of recycling and source reduction alternatives.
- City Council Resolution 89-685 established a recycling goal of 70% waste diversion by January 1, 1999.
- The City adopted and State approved Source Reduction and Recycling Element analyzed implementation of a variable rate system of solid waste collection. This analysis concluded that offering various sized containers to City residents in combination with a variable rate structure had merit once the technology existed to accommodate collection of various sized containers in our automated system. That technology now exists and our trucks have been modified to implement collection of various sized containers.
- Many residents have expressed their support for implementation of a collection method that would provide residents with a choice of smaller-sized containers.

The report back to City Council with more details on phased implementation of commingled, automated recycling will also consider the following conditions as they relate to rate impacts:

- Local availability of processing facilities.
- The length of time remaining in our current contract with Smurfit Recycling Company (contract expires September 30, 2001).
- Potential conversion of solid waste trucks to recycling use following a major reroute made possible by use of a transfer station.

The decision to move forward at this time with a variable rate structure utilizing 32, 64 and 90-gallon cans additionally raises the following policy issues:

- Co-collection is effectively eliminated as an option for at least 7-10 years.
- If a decision is made in the future to containerize green waste for automated collection, this would result in a system with three automated carts per household.

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MBE/WBE:

MBE/WBE policies and procedures will be utilized in the procurement of solid waste containers in the bid process.

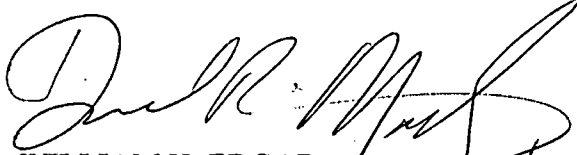
Respectfully submitted,



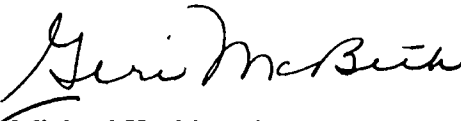
Reina J. Schwartz
Manager, Solid Waste

RECOMMENDATION APPROVED:

Approved:



WILLIAM H. EDGAR
City Manager



Michael Kashiwagi
Director, Public Works

APPROVED
BY THE CITY COUNCIL

APR 21 1998

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 98-133

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION AUTHORIZING THE IMPLEMENTATION OF A VARIABLE RATE SYSTEM OF SOLID WASTE COLLECTION UTILIZING 32, 60 AND 90 GALLONS CONTAINERS AND PHASED IMPLEMENTATION OF AUTOMATED, COMMINGLED RECYCLING SUBSEQUENT TO A REPORT BACK ON RATE IMPACTS

WHEREAS, A variable rate-based method of solid waste collection will encourage residents to increase their use of recycling and source reduction alternatives to waste disposal; and,

WHEREAS, City Council Resolution 89-685 established a recycling goal of 70% waste diversion by January 1, 1999; and,

WHEREAS, the City adopted and State approved Source Reduction and Recycling Element analyzed implementation of a variable rate system of solid waste collection and concluded that offering various sized containers to City residents in combination with a variable rate structure had merit once the technology existed to accommodate collection of various sized containers in an automated system; and,

WHEREAS, the technology now exists and our trucks have been modified to implement collection of various sized containers; and,

WHEREAS, many residents have expressed their support for implementation of a collection method that would provide residents with a choice of smaller sized containers; and,

WHEREAS, research confirms significant increases in waste diversion and resident participation from the implementation of automated, commingled recycling; and,

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WHEREAS, a phased implementation will defray some of the capital cost implementing automated, commingled recycling; and,

WHEREAS, automated, commingled recycling is consistent with the solid waste industry trend toward increased automation and mechanization;

THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. On a first-come-first-serve basis, City residents will be able to choose between a 32, 64 or 90-gallon containers for garbage with implementation to begin in Summer 1998.
2. The initial budget for procurement of smaller sized containers shall be capped at an annual expenditure of \$200,000. City staff shall report back to the City Council in December 1998 on the demand for smaller sized containers, and recommend additional implementation alternatives if necessary.
3. The City Council will review and adopt the variable rates to be charged to residents during the annual budget review process. The variable rate shall be cost-based.
4. City staff shall report back to the City Council by December 1998 on the rate impacts and proposed timing for the phased implementation of automated, commingled recycling.

MAYOR

ATTEST:

CITY CLERK

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RESOLUTION NO.: _____

DATE ADOPTED: _____ 6 _____