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**DEPARTMENT OF  
PUBLIC WORKS**

**CITY OF SACRAMENTO  
CALIFORNIA**

921 TENTH STREET  
SUITE 500  
SACRAMENTO, CA  
95814-2715

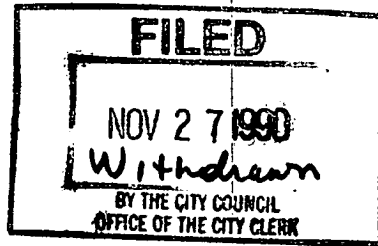
SOLID WASTE DIVISION

916-449-5757

DAVID A. PELSER  
SOLID WASTE  
DIVISION MANAGER

November 27, 1990

City Council  
Sacramento, California



Honorable Members in Session:

**SUBJECT: THE HOUSEHOLD HAZARDOUS WASTE DISPOSAL PROGRAM STATUS REPORT AND  
TRANSFER OF FUNDS**

**SUMMARY**

The attached staff report on the Household Hazardous Waste Disposal Program was presented to the Joint Transportation and Community Development/Budget and Finance Committees on November 20, 1990. It is submitted now to the full Council for action.

**BACKGROUND**

See attached report

**FINANCIAL DATA**

See attached report

**POLICY MATTERS**

See attached report.

**MBE/WBE**

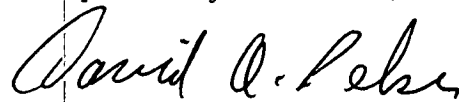
Not applicable

City Council  
Household Hazardous Waste Program  
November 27, 1990  
Page 2

RECOMMENDATION

Adopt proposed resolution amending the Capital Improvement Program and transferring \$15,000 to the Solid Waste Division Operating Budget.

Respectfully submitted,



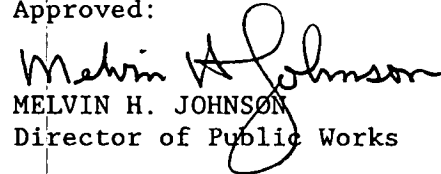
DAVID A. PELSER  
Solid Waste Division Manager

Recommendation Approved:



WALTER J. SLIPE  
City Manager

Approved:



MELVIN H. JOHNSON  
Director of Public Works

Contact Person to  
Answer Questions:

Keith A. Johnson, Senior Engineer  
449-2043

November 27, 1990  
All Districts

Attachment: 11/20/90 Information Report to T&CD/B&F

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

## RESOLUTION AMENDING THE 1990-91 CAPITAL IMPROVEMENT PROGRAM AND TRANSFERRING FUNDS FOR THE CONTINUATION OF HOUSEHOLD HAZARDOUS WASTE DISPOSAL RECYCLING EVENTS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACRAMENTO:

1. That funds in the amount of \$9,000 be defunded from the Bin Replacement Facility Project (PN:YA66) and appropriated to the Solid Waste Division Operating Budget as follows:

415-500-YA66-4820	<\$9,000 >
415-710-7012-4999	\$9,000
415-710-7012-4999	<\$9,000 >
415-310-3142-4287	\$9,000

2. That funds in the amount of \$6,000 be appropriated from the Storm Drainage Fund Contingency Reserve to the Solid Waste Division Operating Budget as follows:

425-710-7012-4999	<\$6,000 >
425-310-3142-4375	\$6,000
415-310-3142-4375	<\$6,000 >
415-310-3142-4287	\$6,000

ATTEST:


\_\_\_\_\_  
CITY CLERK

\_\_\_\_\_  
MAYOR

FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

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SOLID WASTE DIVISION

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DAVID A. PELSER  
SOLID WASTE  
DIVISION MANAGER

November 20, 1990

Transportation and Community Development/  
Budget and Finance Committees  
Sacramento, California

Honorable Members in Session:

SUBJECT: THE HOUSEHOLD HAZARDOUS WASTE DISPOSAL PROGRAM - STATUS  
REPORT AND TRANSFER OF FUNDS

SUMMARY

This report provides an analysis of the options and costs associated with continued participation in the joint City/County Household Hazardous Waste Disposal Program. It recommends the transfer of funds to continue the "recycling" portion of the program.

BACKGROUND

Household Hazardous Waste (HHW) Disposal Events have been available to the residents of the City of Sacramento since 1980. Those events provide a legal, safe avenue for disposal of hazardous substances which are commonly used in the household.

On July 24, 1990 the City Council authorized the City Manager to execute an agreement between the City and the Sacramento County Department of Environmental Management to jointly provide funding and staff support to these collection events. The agreement stipulates that, regardless of the site or sponsorship, the City and County will share the costs of each toxic disposal event, based on the percentage of citizen participation. Typically, citizen participation has been two thirds City residents/one third County residents at City sponsored events. Also, the typical participation is one third City, Two thirds County at County sponsored events.

A full schedule of events, which is shown on Exhibit A, was planned, subject to the availability of funds. One event is scheduled each month, and the events alternate between "Recycling Events" and "Toxic Events". At a Recycle Event only waste oil, used auto batteries, and

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water based paints are accepted. At a Toxic Event all other household hazardous waste, (excluding materials collected on the Recycle Events, radioactive materials, explosives and asbestos) are accepted.

Residents participating in either the Recycle or Toxic events are provided with educational materials which instruct residents in methods to reduce the amount of HHW produced through the use of alternative non-hazardous products. Residents are also provided with the locations of battery dealers, and waste drop-off sites for recycling of some hazardous materials on their own.

The Recycling Events are less expensive, averaging less than \$5,000 per event. The Toxic Events are very expensive. These events are staffed by American Environmental Management Corporation, who is under contract to provide disposal of the hazardous waste collected. During the 1989-90 fiscal year a total of \$102,500 was allocated for the HHW collection program. The 1990-91 approved budget is \$150,000.

During the July 28, 1990 HHW Recycling event and the August 25, 1990 HHW Toxic event, which were hosted by the City of Sacramento Staff a total of 1,219 households were served by the program.

Due to the unexpectedly high number of households who participated in the August 25, 1990 Toxic Collection day, a substantial amount of household hazardous waste was collected. The final cost of this toxic collection day will be approximately \$140,000, although American Environmental Management Corporation's final bill has not yet been received. This estimate is substantially higher than the cost of past HHW toxic collection events and can be partially attributed to the escalating costs of hazardous waste disposal and increased public participation. Based on the City's share of the cost of this event and the City's anticipated share of the County's October 20, 1990 Toxic event, the current program expenses will exhaust the funds allocated for the entire 90-91 fiscal year.

The City is now faced with three options related to the published schedule shown on Exhibit A. The first option is to cancel the remainder of the City sponsored collection events, both toxic and recycling, and inform the County that the City's available funding for the program has been exhausted. Sacramento County could continue to sponsor scheduled events at the county site.

The second option is to continue sponsoring the HHW recycle days which are relatively inexpensive. These recycle events collect a substantial amount of the most common types of household hazardous waste generated in the City.

The third option would be to continue with the entire schedule as published. This option would have the obvious benefit of diverting

the largest amount of household hazardous waste from the waste stream. This option also has the highest cost per participant.

Staff analyzed the three options and chose option two, continuation of the HHW recycle collection events. The remaining two City HHW toxic collection events will be canceled. The two scheduled City HHW recycle collection events will continue as planned.

#### FINANCIAL DATA

Option one (cancel the remainder of the City collection events) would require no additional funds to be used.

Option two (complete the two City HHW recycle collection events listed on Exhibit A) requires an additional \$15,000. \$9,000 will come from the Solid Waste Capital Project YA66, the Bin Replacement Facility Project. Funds are available in this project because the funds will not be needed until 1991-92. The remaining \$6,000 will come from the Storm Drainage Contingency Reserve which has a current balance of \$150,000. This split between the Solid Waste and Storm Drain Funds is consistent with the funding in the approved 1990-91 budget.

Option three (complete both the two City HHW recycle events and the two City HHW toxic events) would require an additional \$235,000. \$141,000 from the Solid Waste Contingency Reserve and \$94,000 from the Storm Drainage Contingency Reserve would continue the current approved cost split. The Solid Waste Fund has a current contingency reserve of \$675,000 which is \$264,000 below the 4% reserve level established by policy. This has occurred because revenues from FY 1989-90 were lower than anticipated. Consequently, staff has determined that insufficient funds are available to implement this option.

#### POLICY MATTERS

In January 1990, the City Council approved the policy of combining City and County resources to jointly provide recycling services and toxic substance disposal services to all Sacramento County residents.

Benefits of the Household Hazardous Waste Collection Program include protection of the landfill and refuse workers from exposure to hazardous waste, protection of fire fighters and residents from toxic fumes associated with household hazardous waste contained in burning buildings, and protection of the environment from illegal dumping of household hazardous waste. In addition, operation of a HHW collection program is included as part of the City landfill's hazardous waste screening program.



Transportation and Community Development/  
Budget and Finance Committees  
November 20, 1990  
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As a part of the Fiscal Year 1991-92 budget process, staff will propose new funding sources to fund this program in the future.

MBE/WBE

Not applicable.

RECOMMENDATION

Accept this report and forward to the City Council with the recommendation that \$ 15,000 be transferred to continue the scheduled recycling events.

Respectfully submitted,




DAVID A. PELSER  
Solid Waste Division Manager

Recommendation Approved:

Approved:



JACK R. CRIST  
Deputy City Manager



MELVIN H. JOHNSON  
Director of Public Works

Contact Person to  
Answer Questions:

November 20, 1990  
All Districts

Keith A. Johnson, Senior Engineer  
449-2043

Attachments: Exhibit A

EXHIBIT A

The following dates and locations have been selected for these events. All events will be held between the hours of 9:00 a.m. and 1:00 p.m.

<u>DATE</u>		<u>LOCATION</u>
<b>HOUSEHOLD HAZARDOUS RECYCLE DAYS</b>		
July 28, 1990	(Saturday)	21st and "W" St.
September 29, 1990	(Saturday)	4110 Bradshaw Rd.
November 17, 1990	(Saturday)	21st and "W" St.
January 19, 1991	(Saturday)	4110 Bradshaw Rd.
March 16, 1991	(Saturday)	21st and "W" St.
May 13, 1991	(Saturday)	4110 Bradshaw Rd.
<b>HOUSEHOLD HAZARDOUS TOXIC DAYS</b>		
August 25, 1990	(Saturday)	21st and "W" St.
October 20, 1990	(Saturday)	4110 Bradshaw Rd.
December 15, 1990	(Saturday)	21st and "W" St. Cancelled
February 23, 1991	(Saturday)	4110 Bradshaw Rd.
April 20, 1991	(Saturday)	21st and "W" St. Cancelled
June 15, 1991	(Saturday)	4110 Bradshaw Rd.

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