Ш	SUBJECT	CITY COUNCIL BILL 08-0056
0	AGENCY NAME & ADDRESS	Department of Public Works 600 Abel Wolman Municipal Building
5	NAME & TITLE	David E. Scott, Acting Director

CITY of

BALTIMORE

MEMO

DATE: April 23, 2008



TO

The Honorable President and Members of the Baltimore City Council c/o Karen Randle Room 400 - City Hall

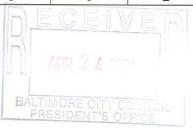
I am herein reporting on City Council Bill 08-0056 introduced by Council Members Kraft, Cole, Henry, Branch, Curran, Clarke, D'Adamo, Conaway, Reisinger, Young, Middleton and Welch.

The purpose of the Bill is modify the rules for mixed refuse collections following a holiday; clarify and correct certain language; and generally relating to the collection of garbage and mixed refuse.

Article 23 Subtitle 2 of the Baltimore City Code (Edition 2000) provided for the collection of mixed refuse on each of two different days in a week. The mixed refuse may not exceed four 20-gallon containers per collection day, or a total of eight 20-gallon containers of mixed refuse in a week. If a regularly scheduled collection day falls on a holiday, no collection is made and the mixed refuse is to be collected on the next available collection day, with a maximum of eight 20-gallon containers to be collected. City Council Bill 08-0056, if approved, would require mixed refuse to be collected on the next business day after a holiday. Should the next available business day fall in the following calendar week, a maximum of twelve 20-gallon containers could be collected.

The Bureau of Solid Waste divides the City into four sanitation districts, with each district having mixed refuse collected on two days: Mondays and Thursdays, Tuesdays and Fridays, or Wednesday and Saturdays. With the exception of one Downtown area, mixed refuse is collected during the day, beginning at 7:00 a.m. and continuing until the collection route is completed (task system). A quick analysis of holiday-interrupted mixed refuse collection for calendar years 2004 through 2008 shows Mondays to be the most impacted collection days.

Year	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	Total
2004	6	1	0	3	3	0	13
2005	7	0	0	1	2	1	11
2006	8	2	0	1	1	0	12
2007	7	1	1	1	1	0	11
2008	5	3	0	2	2	0	12



lm/w.

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Each sanitation district has from five to six boroughs, with an average of four sanitation routes per borough. A typical collection route requires one loadpacker and three personnel to complete collection of mixed refuse within one day (one driver, two laborers). Monday through Saturday, there are an average of 68 sanitation routes having mixed refuse collection performed daily. The cost for equipment and personnel is approximately \$400 per route, for an average cost of \$27,200 to perform daily mixed refuse collection (excluding administrative costs and disposal fees). Currently, personnel and equipment are organized such that all collection routes are covered with existing crews.

Complying with the provisions of City Council Bill 08-0056 without redirecting personnel and equipment from other scheduled Solid Waste responsibilities would require either expanding the mixed refuse operations by an additional 204 personnel and 68 loadpackers, or performing a "double" collection day using existing personnel and equipment on an overtime schedule.

Option 1: Expanded Personnel and Equipment

Salaries and OPC's

\$8,039,000/year

Vehicle rental

2,509,676/year \$10,548,676/year

Plus

One time equipment purchase: \$7,480,000

Option 2: "Double" Collection Day

Salaries and OPC's

\$35,360 - \$56,576/day

(range of 5-8 hours)

Assume average 12 days/year

\$424,320 - \$678,912/year

Note: Excludes Administrative and gasoline costs. Collection would extend into evening. including rush hour. Crews could only empty loadpackers at BRESCO after hours.

Mandating mixed refuse collection from affected areas on the next business day would drastically increase the cost of operations for one event that occurs, on average, 12 times a year. Based on these findings, the Department of Public Works is unable to support passage of City Council Bill 08-0056.

ACTING DIRECTOR