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# CITY OF LOS ANGELES



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February 24, 2010

DEPARTMENT OF PUBLIC WORKS BUREAU OF STREET SERVICES

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Honorable Members of the Los Angeles City Council Office of the City Clerk Room 395 City Hall

Dear Honorable Members:

#### CF: 09-1305 EXPANSION OF CURRENT POSTED STREET SWEEPING ROUTES

This correspondence is in response to a Council Motion presented by Councilmember Tony Cardenas on June 3, 2009, regarding the feasibility to expand the current number of posted routes and miles of streets swept by implementing some or all of the proposals provided below:

- Cluster posted routes to add an additional route for every three established routes
- Reduce one weekly sweep from each of the three established routes
- Shift the three sweeps to a new posted route
- Expand the size of current posted routes
- Expand the number of sweeping routes per day

# Cluster posted routes to add an additional route for every three established routes

Currently, Restricted Parking routes are designed to be swept in street segments clustered in the same geographical area. The routes follow a series of clockwise loops to minimize left turns and uturns which may be hazardous, and have the least amount of deadheading (traveling from one point to another while not in sweeping mode) as possible.

# Reduce one weekly sweep from each of the three established routes

By reducing one weekly street sweeping route, the new frequency would be a bi-weekly sweeping that would require re-posting of all the current street sweeping signs. Department of Transportation reports their estimated cost to change and re-install signs to one posted route, which is about ten curb miles would be approximately \$45,000.00.

## Shift the three sweeps to a new posted route

Shifting three sweeps to a new posted route would require the installation of new restricted parking street sweeping signs to indicate which day and week of the month the route will be swept. Department of Transportations cost for installing new restricted parking street sweeping signs would be approximately \$45,000.00.

### Expand the size of current posted routes

The current street sweeping routes are designed with a two or three hour time limit. This allows enough time for the sweepers to complete the miles assigned to a specific route, which varies in length. The average miles to complete within a two to three hour Restricted Parking route are eight to ten miles. By expanding the current posted route there will not be enough time to complete the route within the allotted timeframe. It will also prevent the operator to start the next route on time. The majority of these streets are residential areas with a high volume of vehicles parked on the street that cannot be cleaned effectively if not swept within the timeframe allotted.

## Expand the number of sweeping routes per day

Expanding the number of sweeping routes per day would require additional personnel and equipment. The Bureau of Street Services incorporates many methods in route design for street cleaning. Mathematical calculations, technical knowledge and on-site inspections are utilized in creating Restricted Parking street sweeping routes. Streets are posted with no parking signs that state the day of the week and the time of the day the street will be motor swept.

Currently, there are 856 Restricted Parking street sweeping routes and schedules were created in coordination with the Bureau of Sanitation to prevent trash collection and street cleaning days coinciding with each other. Whenever possible it is preferred that street sweeping be completed the day after Sanitation trash collection day. In addition to the restricted parking routes, there are 8,058 non posted curb miles divided into routes averaging 31 miles each which are scheduled to be swept according to the resources available at any specific day and time. These types of routes are not enforced by Department of Transportation and parking is allowed on the street.

Out of the 103 regular authority positions, the Bureau currently has 80 Motor Sweeper Operator positions filled. Of that, up to 17 Sub Operators may be utilized to cover for sweeper operators on compensated time off.

Respectfully Submitted,

WILLIAM A. ROBERTSON, Director

Bureau of Street Services

WAR/NS/JS/HV:kc/del