

**CITY OF LOS ANGELES**  
INTER-DEPARTMENTAL CORRESPONDENCE

**DATE:** November 10, 2015

**TO:** Energy and Environment Committee  
Trade, Commerce, and Tourism Committee

Attention: Office of the City Clerk  
City Hall, Room 395

**FROM:** Nazario Saucedo, Director  
Bureau of Street Services

*R. Ramirez*

**SUBJECT: CITY COUNCIL INSTRUCTION FOR BUREAU OF STREET SERVICES TO REPORT ITS ACTIONS TO ASSIST THE CITY TOWARDS REDUCING ITS GREENHOUSE GAS EMISSIONS 80% BELOW 1990 LEVELS BY 2050 (CF 14-0907)**

**SUMMARY**

This report is responsive to a Councilman Paul Koretz motion (CF 14-0907) regarding actions the Bureau of Street Services (BSS) can take to assist the City in reducing its greenhouse gas emissions to 80% below 1990 levels by 2050.

The BSS is the agency responsible for maintaining the public rights-of-way (PROW), which includes the streets, sidewalks, and trees contained within the PROW. The maintenance of the PROW requires using high numbers of large equipment and vehicles, multiple service yards, and commensurate high energy and water usage.

The BSS is committed to contributing its part in the City's effort to dramatically reduce greenhouse emissions in the next several decades. In this effort the Bureau recommends the following 2025 goals:

- Conversion of the BSS vehicle and equipment fleet to electric, natural gas, or other clean fuel alternative.
- Eliminate potable water usage at BSS facilities, on street medians, and in equipment and vehicles requiring water for maintaining the streets.
- Reduce electricity use in BSS facilities 30%.
- Convert all street medians to drought tolerant or xeriscape landscaping.
- Convert street medians to water retention use.
- Increase the use of light colored slurry applications (cool pavement) in residential neighborhoods to 15%.

**FISCAL IMPACTS**

No fiscal impacts at this time.

NS/RL:rl