

Legislation Text

File #: 2020-1350, Version: 1

Substitute

Public Hearing: YES D NO Department: Board of Commissioners

SUBJECT:

Commission District(s): All Commission Districts

A Resolution to request that the Centers for Disease Control and Prevention (CDC) provide technical assistance to evaluate injury risks associated with the extensive deployment of large Sanitation Roll Carts.

Information Contact: Commissioner Jeff Rader

Phone Number: 404-371-2863

PURPOSE:

The CDC National Institutes for Occupational Safety and Health (NIOSH) has confirmed the need for an

investigation to evaluate injury risk associated with large Sanitation Roll Carts as anticipated in the Sanitation

Division's 95-gallon Garbage Roll Cart Exchange Project. The evaluation will yield important information that

should inform the structure of the program and potentially identify alternatives to the current structure. CDC

requests a formal application for Technical Assistance from DeKalb County to initiate the investigation.

NEED/IMPACT:

Since advancing the automation of residential sanitation collection with "Rolling Forward to One", DeKalb

County has increased the amount and weight of garbage accumulated for collection by shifting to a weekly

cycle, and has standardized collection in larger roll cart containers. While these practices have resulted in

increased operational efficiency and occupational safety for sanitation collectors, the use of larger roll carts

collected less frequently have increased the physical burden of residential customers in moving the roll carts to

the curb on the one remaining collection day per week. In particular. older, physically weaker, and smaller

customers may be put at risk by the weight and ergonomics of large containers and environmental factors

including local topography. With another increase in roll cart size to 95 gallons, it is imperative to evaluate the

safety implications of the larger carts for customers. NIOSH confirms the need to evaluate the equipment and

departmental policies and can make recommendations in response to a formal request for technical assistance.

FISCAL IMPACT:

No fiscal impact

RECOMMENDATION:

To approve a request for technical assistance from CDC to evaluate injury risks associated with the extensive deployment of large Sanitation Roll Carts.