

Memorandum



Date: February 9, 2022

To: Honorable Chairman Jose "Pepe"
Diaz and Members, Board of County
Commissioners

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Subject: Report on Pilot Program to Reposition or Remove Certain "No Littering"
Signs - Directive 211480

On January 21, 2021, the Board of County Commissioners (Board) approved Resolution No. R-54-21 ("Resolution"), directing the County Mayor or County Mayor's designee to provide a written report to the Board within 120 days of the effective date of this Resolution regarding compliance with Sections 1, 2, and 3 and place the report on an agenda of the Board pursuant to Ordinance No. 14-65.

Section 1 of the Resolution instructs the County Mayor or County Mayor's designee to examine the distance between any two or more "No Dumping" signs on any one block within Commission Districts 1, 2, 3, and 8 ("Pilot Districts"), and to reposition the "No Dumping" signs to no less than 50 feet from the next "No Dumping" sign on the same block, and to remove any excess signs remaining after the repositioning of the signs.

Section 2 requires the County Mayor or County Mayor's designee to plant trees or shrubs in the County's rights-of-way or swales within Commission Districts 1, 2, 3, and 8 where "No Dumping" signs are currently placed that are consistent with all applicable policies of this Board with respect to trees, including, but not limited to, provisions of Chapter 18A and Chapter 24, the County's Street Tree Master Plan.

Section 3 stipulates that all "No Littering" signs created after the date of this Resolution for posting in Districts 1, 2, 3, and 8 are made of aluminum or other recyclable materials.

Section 4 asks us to address whether the signs in the remaining Districts can be removed in accordance with this same pilot and replaced with trees and shrubs, provided that they are donated or purchased with donated funds, where legally permissible, and provided there is no fiscal impact to the County except for labor costs.

Section 5 requests the County Mayor or County Mayor's designee provide a written report within 2 years of this Resolution on the effectiveness of the pilot project as outlined in Section 1, including a statistical comparison of the volume of 311 Contact Center calls on illegal dumping in the Pilot Districts before and after implementation of the repositioning and removal of the "No Littering" signs required by Section 1, and the amount of illegally dumped materials by weight or volume during the same period of time.

REPORT SUMMARY

The Information and Technology Department (ITD) created a Geographic Information System (GIS) application to identify signs in the Pilot Districts, by plotting the exact location of the sign. DSWM used this application to document signs within the identified areas. The Department of Parks, Recreation and Open Spaces (PROS), Right-of-Way Aesthetic &

Assets Management unit (RAAM) highlighted sign locations that met greenery compatibility according to their right-of-way planting guidelines.

A review of the GIS application revealed a total of 1,364 signs within the Pilot Districts. After inspection, 6 signs were relocated and 37 signs were removed since they were within 50 feet from another sign. Below is a breakdown by Pilot Districts on the number of signs plotted, sites meeting PROS’ greenery planting criteria, and the number of signs within 50 feet that were relocated or removed.

COMMISSION DISTRICT	SIGNS PLOTTED	SIGNS RELOCATED TO 50 FT	SIGNS REMOVED TO MEET 50 FT	GREENERY COMPATIBLE LOCATIONS
District 1:	425	2	10	87
District 2:	570	1	15	180
District 3:	183	1	10	23
District 8:	186	2	2	35
TOTAL	1,364	6	37	325

The other Districts that are not part of this Pilot that have signs that meet the criteria requiring the relocation and/or removal of signs within 50 feet of another sign are minimal; less than 10 need relocating and removing.

PROCESS FOR REQUESTING AND PLACEMENT OF SIGNS

DSWM installs “No Dumping” signs as a deterrent to illegal dumping activity. These signs are requested by impacted property owners or at the request from a member of the Board. The request is then assigned to a Waste Enforcement Officer (WEO). The WEO responds to these requests, by surveying the location and determining if signs are warranted. This is based on complaints received through the 311 Contact Center, number of illegally dumped piles serviced, and if the property owner agrees to the installation of the sign. Once approved, the request is submitted to DSWM’s Maintenance Division for installation. Replacement of a faded or damaged sign follows the same process.

TYPE OF NO DUMPING SIGNS USED IN THE COUNTY

As required by Resolution No. R-54-21, DSWM has been purchasing, installing, and replacing signs made from recyclable material in compliance of Section 3 of the Resolution.

LAST STEPS

DSWM relocated and/or removed the signs within the 50-foot requirement in the Pilot Districts; this task was completed in July 2021. Utilizing the Countywide Tree Planting Fund, PROS procured the services of a vendor and completed greenery installations of 513 trees, at a cost of \$157,934.00.

- District #1 – 66 trees planted - \$17,576.00
- District #2 – 195 trees planted - \$59,680.00
- District #3 – 57 trees planted - \$20,998.00
- District #8 – 195 trees planted - \$59,680.00

BEFORE & AFTER PICTURES

District 1

Before / NE 11th Avenue, from NE 200th Terrace to 201 Terrace



After / NE 11th Avenue, from NE 200th Terrace to 201 Terrace



BEFORE & AFTER PICTURES

District 1

Before / NE 12th Avenue, from NE 214th Street to 215th Street



After / NE 12th Avenue, from NE 214th Street to 215th Street



BEFORE & AFTER PICTURES

District 2

Before / NW 121st Street, from 17th Avenue to 18th Avenue



After / NW 121st Street, from 17th Avenue to 18th Avenue



BEFORE & AFTER PICTURES

District 2

Before / NW 12th Avenue, from 139th Street to 143 Street



After / NW 12th Avenue, from 139th Street to 143 Street



BEFORE & AFTER PICTURES

District 3

Before / NW 30th Avenue, from 46th Street to 47th Street



After / NW 30th Avenue, from 46th Street to 47th Street



BEFORE & AFTER PICTURES

District 3

Before / NW 30th Avenue, from 47th Street to 48th Street



After / NW 30th Avenue, from 47th Street to 48th Street



BEFORE & AFTER PICTURES

District 8

Before / SW 107 Avenue between 132 Street and 133 Terrace



After / SW 107 Avenue



BEFORE & AFTER PICTURES

District 8

Before / SW 162 Avenue between 306 Street and 307 Street



After / SW 162 Avenue



As part of this Pilot, DSWM will monitor all sites for illegal dumping activity and track the removal of illegally dumping debris by volume. Information will be shared with the Board as specified by the Resolution.

If additional information is needed, please contact Michael J. Fernandez, Director, Department of Solid Waste Management, at 305-514-6609.

Per Ordinance No. 14-65, this report shall be placed on the next available Board meeting agenda.

- c. Geri Bonzon-Keenan, County Attorney
- Gerald Sanchez, First Assistant County Attorney
- Jess McCarty, Executive Assistant County Attorney
- Office of the Mayor Senior Staff
- Michael J. Fernandez, Director, Department of Solid Waste Management
- Jennifer Moon, Chief, Office of Policy and Budgetary Affairs
- Adeyinka Majekodunmi, Commission Auditor
- Melissa Adames, Interim Director, Clerk of the Board
- Eugene Love, Agenda Coordinator