

# Harris County & City of Houston Illegal Dumping Camera Project Presentation

Presented by: *Harris County Environmental Crimes Unit  
Harris County Constable, Precinct One*



# Project Overview



- Round Table 2011-2012
- Amount City Council agreed upon \$250,00
- Inter-local Agreement kicked off January 1, 2016
- Camera program started with 25 dumpsites 5 per district
- Districts B, D, H, I, K
- Initial agreement was 3 years
- Additional money between 2017-2018 will have grown the project to 48 sites being worked throughout the city





# Additional Cameras

- District B, D increased cameras 2017 to 11
- District H to 12
- District also increased 2 sites
- District A added 1 cameras
- Total of 49 monitored dumpsites
- Harris County Pct. 1 has purchased cameras
- CenterPoint
- Flood Control

**Total cameras 137**



# Harris County Environmental Crimes Unit



*Building to buying cameras (\$250,00)*

*Savings allowed to purchase monitoring equipment*

*Allowed for 1 year of Wi-Fi service (\$40.00 per camera per month)*

*Constable Rosen increased manpower (from 3 to 9)*

*Currently have 6 investigators 2 Sargent's and myself*

*SEP funding and HGAC funding*

*Increased equipment (two bucket trucks)*

*Hotline and Crime Stoppers*

*Working relationships*





# Camera Cases Overview

- 2016 482 investigations and 268 charges
- 2017 269 investigation and 131 charges
- 2018 359 investigations and 193 charges
- 2019 281 investigations and 157 charges

2017 Decrease chronic sites/Harvey

2018 Chronic sites returned and new ones formed

2019 Focused on complaints than Chronic sites (more heavy trash)

2020 Get back to those chronic sites





# Demographics

- Average Age: 50 years old
- Majority of dumping's happen during the hours of 3:00PM to 9:00PM
- Dumping's are occurring evenly M-F
- Average weight a person is dumping 75 pounds
- Mostly dumping furniture , tires and wood debris (witch is all untraceable evidence)
- **99.9 % of the dumping's had no traceable evidence**
- **90% of dumping's occur between 2 and 5 miles of residence**

# Pictures

*Before & After*



*Before*



*After*

**Batterson**



# Pictures

*Before & After*



*Before*



*After*

East 32<sup>nd</sup>





# Video

Aug/07/2016 \*12:23:18  
10500 DOBSON



# Video



Jan/31/2018 06:50:58PM  
3400 BAYOU  
HOME





# Door Hanger



It is our desire to assist you and your community in keeping it a desirable place to live. We need your help to get it done. By placing your heavy trash out early you are not only inviting people to dump but you are also violating **CITY OF HOUSTON ORDINANCE 39-77(D) UNLAWFUL TO PLACE OR TO ALLOW REMAINING ANY MATERIALS AT THE CURBLINE FOR HEAVY TRASH PRIOR TO 6:00PM OF FRIDAY BEFORE**, which could result in a fine in the amount of **\$310.00-\$500.00**.

Please help Harris County Precinct 1 Constable, Alan Rosen and the Harris County Environmental Crimes Unit in keeping our City clean and beautiful for generations to come.

- Residents may dispose of their Tree Waste at their curbside. Tree Waste is collected during **ODD** numbered months and Junk Waste is collected during **EVEN** numbered months.

## **Tree Waste**

- "Tree Waste" is defined as "clean" wood waste such as tree limbs, branches, and stumps. Lumber, furniture, and treated wood will **NOT** be accepted. Junk Waste may **NOT** be placed for collection during a Tree Waste month.

**TREE WASTE MONTHS ARE: JANUARY, MARCH, MAY, JULY, SEPTEMBER & NOVEMBER ONLY!**

## **Junk Waste**

- "Junk Waste" is defined as items such as furniture, appliances, and other bulky material. Tree Waste is accepted during Junk Waste months; however, to ensure your Tree Waste is recycled, you may hold your tree waste materials until the Tree Waste designated month or take it to a Neighborhood Depository/Recycling Center.

**JUNK WASTE MONTHS ARE: FEBRUARY, APRIL, JUNE, AUGUST, OCTOBER & DECEMBER ONLY!**

## **Placement Instructions**

- "Tree Waste" and "Junk Waste" should be placed adjacent to the front curb in a location easily accessible to the collection vehicle **between THE HOURS OF 6:00pm THE FRIDAY BEFORE AND 7:00am ON THE SCHEDULED COLLECTION DAY**. Materials should not be placed in the street, on the sidewalk, or other right-of-way, or in any manner which would interfere with pedestrian or vehicular traffic.

## **Restrictions**

- No more than 8 cubic yards (about the size of a minivan) of "Junk Waste" or "Tree Waste" may be placed at the curb for collection.
- A maximum of four cubic yards of building materials (not to include roofing shingles, brick, plaster or concrete) generated by the residents in connection with the maintenance of the residential property may be collected by Solid Waste Management Department crews.
- The Solid Waste Management Department is not allowed to collect any material that was generated by contractors who were retained by a resident to perform work on his or her residential property. It is the responsibility of the contractor's activities. These contractor related activities include, but are not limited to: trimming and removal of trees, remodeling, new construction and roofing.
- If authorized items placed for collection are mixed with unauthorized items, department personnel shall not be obligated to sort the materials and may refuse the entire load.

**SOLID WASTE MANAGEMENT DEPARTMENT COLLECTION SERVICES ARE NOT AVAILABLE TO MULTI-RESIDENTIAL STRUCTURES OF MORE THAN 8 CUBIC YARDS!**



# Questions?

*Comments and/or Concerns*



*Thank you!*