

Memorandum



CITY OF DALLAS

DATE January 24, 2019

TO Honorable Members of the Quality of Life, Arts & Culture Committee: Sandy Greyson (Chair), Mark Clayton (Vice Chair), Rickey D. Callahan, Jennifer S. Gates, Scott Griggs, B. Adam McGough, Omar Narvaez

SUBJECT **Bulk and Brush Collections Program - Update**

On Monday, January 28, 2019, you will be briefed on the Bulk and Brush Collections Program – Update.

The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in blue ink, appearing to read 'Joey Zapata'.

Joey Zapata
Assistant City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney (I)
Carol Smith, City Auditor (I)
Biliera Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager

Majed A. Al-Ghafry, Assistant City Manager
Jon Fortune, Assistant City Manager
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer
M. Elizabeth Reich, Chief Financial Officer
Directors and Assistant Directors

Bulk and Brush Collection Program - Update

**Quality of Life, Arts & Culture Committee
January 28, 2019**

**Kelly High, Director
Sanitation Services**

**Tim Oliver, Assistant Director
Sanitation Services**



Presentation Overview

- Current program and key challenges
- Previous briefings and the takeaways
- Staff Recommendation -- Phased approach
- Implementation and Outreach
- Positive Impacts
- Committee Feedback and Next Steps

Background – Current Collection Program

- Operations

- Monthly collection for 240,000 homes
- Utilize 31 grapple trucks and 52 tractor trailers
- ~125 truck driver/equipment operators
 - Consistently requires resources from garbage and recycling operations, other departments, and contractors

- Costs

- The current program costs over \$22M annually
- FY2018 staffing costs exceeded budget by ~\$1M
 - Equates to \$0.40 increase to monthly fee

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Background – Current Collection Program

- Volume

- Collect ~170K tons annually over the last 3 years
 - Averages increasing significantly over past 8 years
- Monthly volumes fluctuate from ~7,000 tons to over ~20,000 tons



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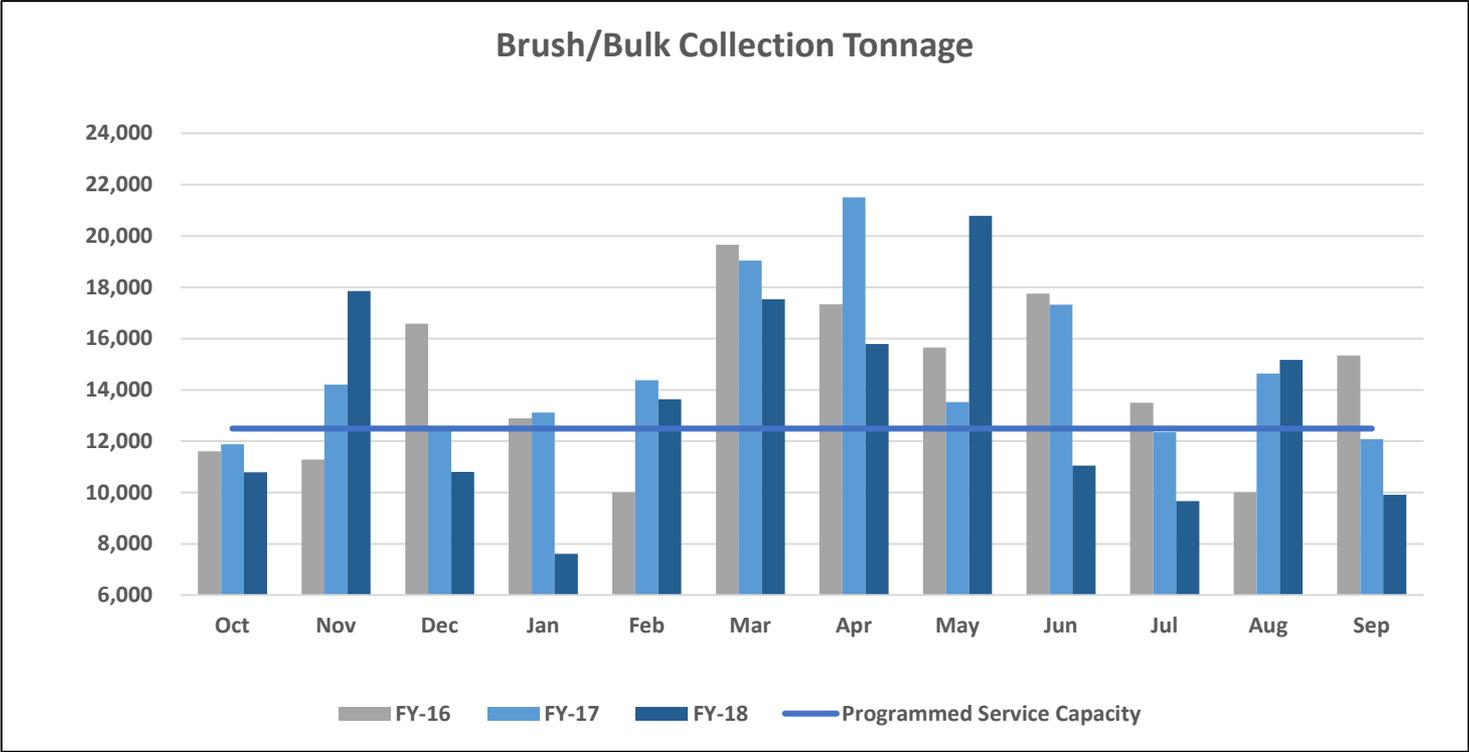
Background – Key Challenges

- Neighborhood blight
 - Misuse and abuse (compliance)
 - No volume limits, few restrictions
 - Length of time at the curb
- Volume spikes = slower pickup
- Green waste is not diverted
- One-size fits all approach



Background – Key Challenges

Monthly Variations and Volume Spikes



Background – Previous Briefings

- Prior Feedback

- Improve neighborhood cleanliness
- Make changes gradually
- Simplify program guidelines
- Add value – not less service with same fee



New Approach – Staff Recommendation

- Incremental Implementation
 - Smaller phased changes
 - Establishment of clear guidelines
 - Greater focus on outreach and education
 - Capture of data for future phases
 - Pursue pilot programs for future phase recommendations
 - For example - quarterly bulk and call in service

New Approach – Staff Recommendation

- Initial Phase
 - Establish volume limits that meet the majority of needs
 - Develop, educate, and enforce appropriate use of bulk collection
 - New “Clean Curb” approach
- Benefits
 - Neighborhood cleanliness
 - Bulk and Brush remain combined
 - Pickup schedule remains unchanged
 - Allows for more consistent, timely collections

New Approach – Staff Recommendation

- Volume Limits

- Director would recommend and establish limits as provided for in the Dallas City Code

- 20 cubic yard limit

- Equivalent to 32 standard clothes dryers
- 135 standard 30 gallon kitchen trash bags
- 40 roll carts



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New Approach – Staff Recommendation

- Volume Limits

- Twelve (12) monthly 20 cubic yard collections

- One (1) of the monthly collections can be OVERSIZED

- Use of 311/call in to utilize oversize pickup
 - Up to 40 cubic yards
 - Captures need for annual tree trimming

- Why 20 Cubic Yards?

- Recent field survey indicated the following

- Only 4% of setouts were over 15 cubic yards but could equate to ~25,000 tons annually (about 15% of total tons)
 - Most residents only use the service once or twice annually and most put out less than 5 cubic yards

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New Approach – Staff Recommendations

- Program Guideline Adjustments and Compliance
 - Educate and reinforce acceptable set out guidelines
 - Furniture, mattress, white goods, other items too large for normal roll cart collection
 - No household trash, food waste or construction debris
 - No loose waste or scattered debris
 - All waste must be bagged or containerized (< 50 lbs.)
 - Intent is to eliminate improper/unsightly set outs such as evictions
 - Train field staff for maintaining compliance

New Approach – Staff Recommendations

- Program compliance



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New Approach – Staff Recommendations

- Program compliance



OKC.gov – Bulk Waste

New Approach – Staff Recommendations

- “Clean Curb” Approach
 - All waste on the curb will be collected
 - Piles exceeding the 20 cubic yard limit will be collected and documented
 - Piles with items outside of guidelines (construction debris, loose trash) will be collected and documented
 - After a “soft launch” for education and outreach, residents are billed for the excess volume over the limit or prohibited items

Implementation and Approach

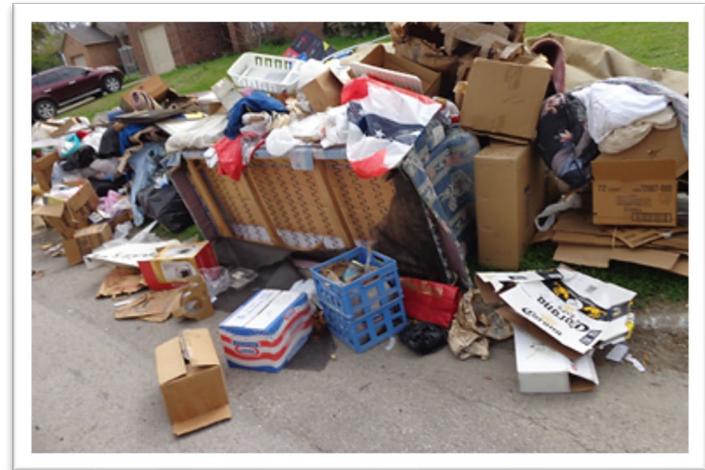
- Implementation

- 3 phase approach

- Robust Education and Outreach Program
 - Water bill inserts, mailers, door hangers, etc.
 - Soft Launch
 - An introductory period of 3-4 months
 - No additional charges
 - Notices of non-compliance
 - Full Implementation

Positive Impacts

- Potentially decrease annual collection volumes by 20K-30K tons
- Reduce monthly volume spikes
- Improved collection timeliness
- Increase in neighborhood cleanliness



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Next Steps

- Receive committee feedback
- Based on committee recommendations, develop and bring back the following by April 2019:
 - Develop “clean-curb” program and charge mechanism
 - Develop oversized collection process
 - Recommend ordinance changes
 - Potential outreach and implementation timeline
- Council Consideration – May 2019

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