

VACUUM LEAF COLLECTION FY 2017

Environmental Quality and Public Works Committee

October 18th, 2016



LEXINGTON



Who Receives Leaf Collection?

- Citizens with city trash collection with roll-out carts.
 - Approximately 90,000 residential addresses.



Leaf Collection Guidelines

- Leaves should be raked into piles between the sidewalk and the curb, or close to the street if there is no sidewalk.
- Leaves should not be raked into the street.
 - Safety Hazard.
 - Causes problems for workers, traffic, and clogs storm sewers and drainage ways.
- No limbs, rocks, dead animals, or trash should be in the leaf piles.



Alternative Leaf Disposal Options

- Lenny yard waste containers.
- Paper yard waste bags.
- Mulch leaves when mowing.
- Home compost operation.
- Residents can take leaves to Haley Pike Landfill.
 - Monday, Tuesday, Thursday and Friday, 8am to 6pm.
 - Open first Saturday of each month, 9am to 3pm.
- Private collection.

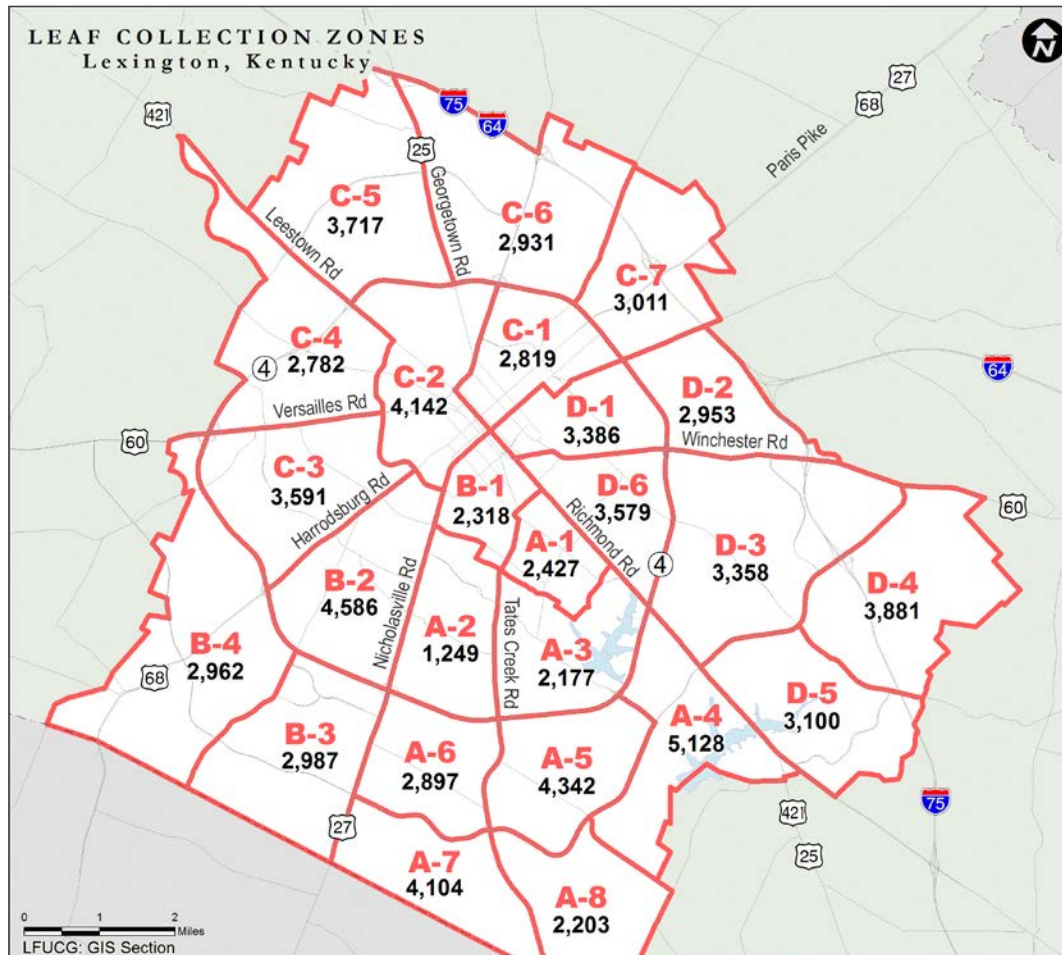


2016 Leaf Collection Schedule

- Scheduled to begin Wednesday, November 9, 2016.
 - Zones A7 and A4, C5 and C6.
- Scheduled completion date of Tuesday, December 20, 2016.
 - Completion date is subject to change based on weather and collection totals.
- Service area is divided into four zones, each with five to eight subzones.
 - Each zone is assigned one to two weeks of leaf collection.
 - Zones have been consolidated based on Herbie count.



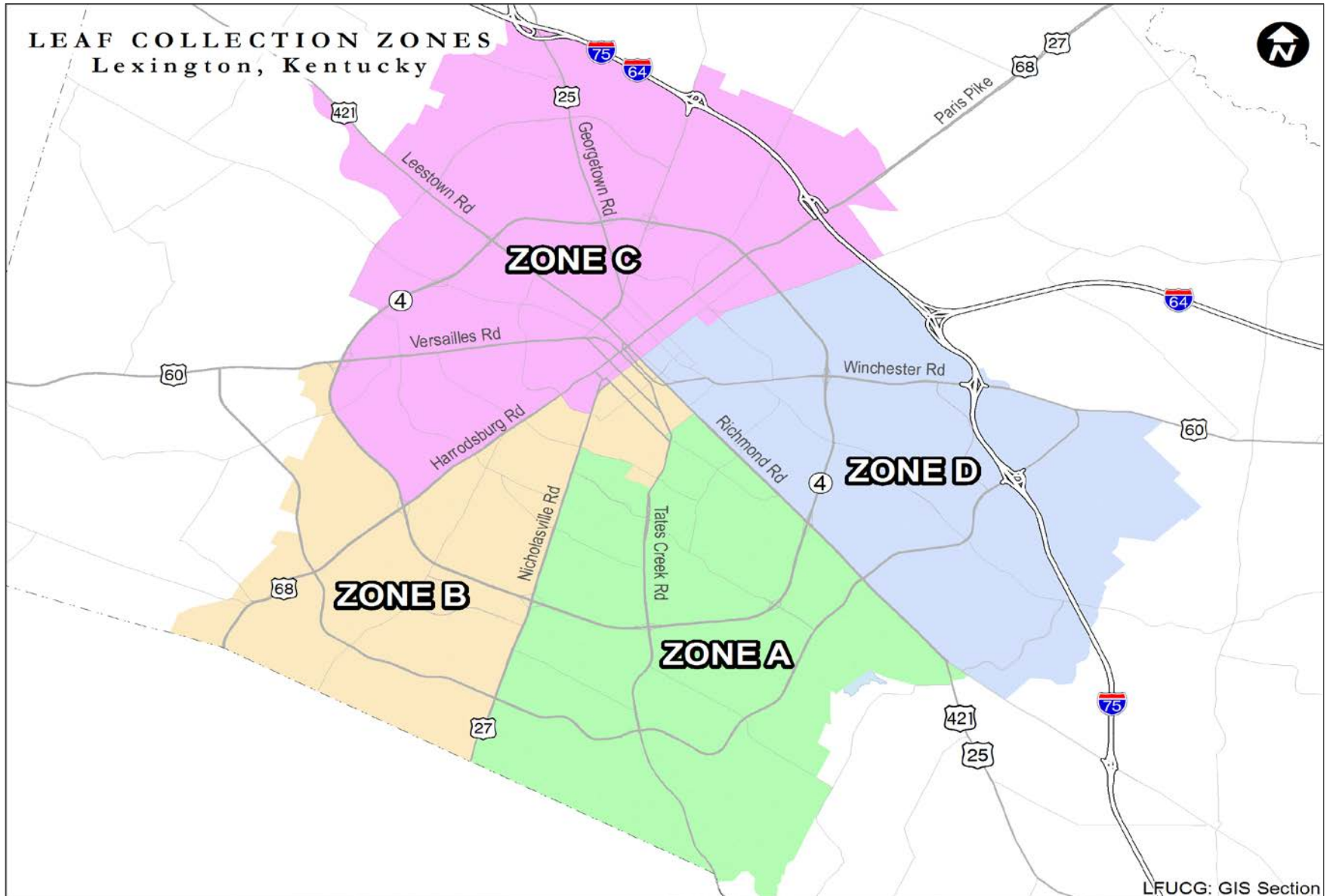
Herbie Count Per Sub-Zone





Start Time Flexibility

- Weather unpredictable.
- Trees need cooler temperatures, shorter days, and water to drop leaves.
- Collect the maximum number of leaves in one pass.
- Compliments Lenny, yard waste bags, and collection.





Leaf Collection Logistics

- One round of collection for each zone.
- Street sweeping will be suspended.
 - Except in the Downtown and University of Kentucky areas.
 - First Wednesday and Thursday of the Month.
 - Sweepers follow leaf crews when possible for a cleaner, more thorough finish.



Leaf Collection Program

- Streets and Roads will again perform leaf collection with assistance from a private contractor.
- Zone C is the contractor area of operations.
- LFUCG Inspector accompanies the contractor crews.
- Option year of the contract.
 - Reevaluate and rebid for next year.



Leaf Collection Extended Hours

- Monday through Friday – 8:00AM to 6:00PM.
- Saturday – 8:00AM to 4:00PM.
- Shift length extended to make up for lost time during deployment, dependent on weather and daylight.
- Collection will be suspended for snow removal and emergencies requiring a response from Streets and Roads.



Communication Plan

- LFUCG website enhancements, including an interactive map.
 - www.lexingtonky.gov/leaves
- Live Green and Citygram updates.
- Government Communication news releases.
- GTV3
 - Lexington Now and bulletin board.



Communication Plan

- Information will be sent to all local media.
 - Radio, print and TV
- Council Members
 - Neighborhood association meetings, newsletters, etc.
- LexCall 311
- Division of Waste Management's WasteNot Newsletter and Live Green Lexington Newsletter.

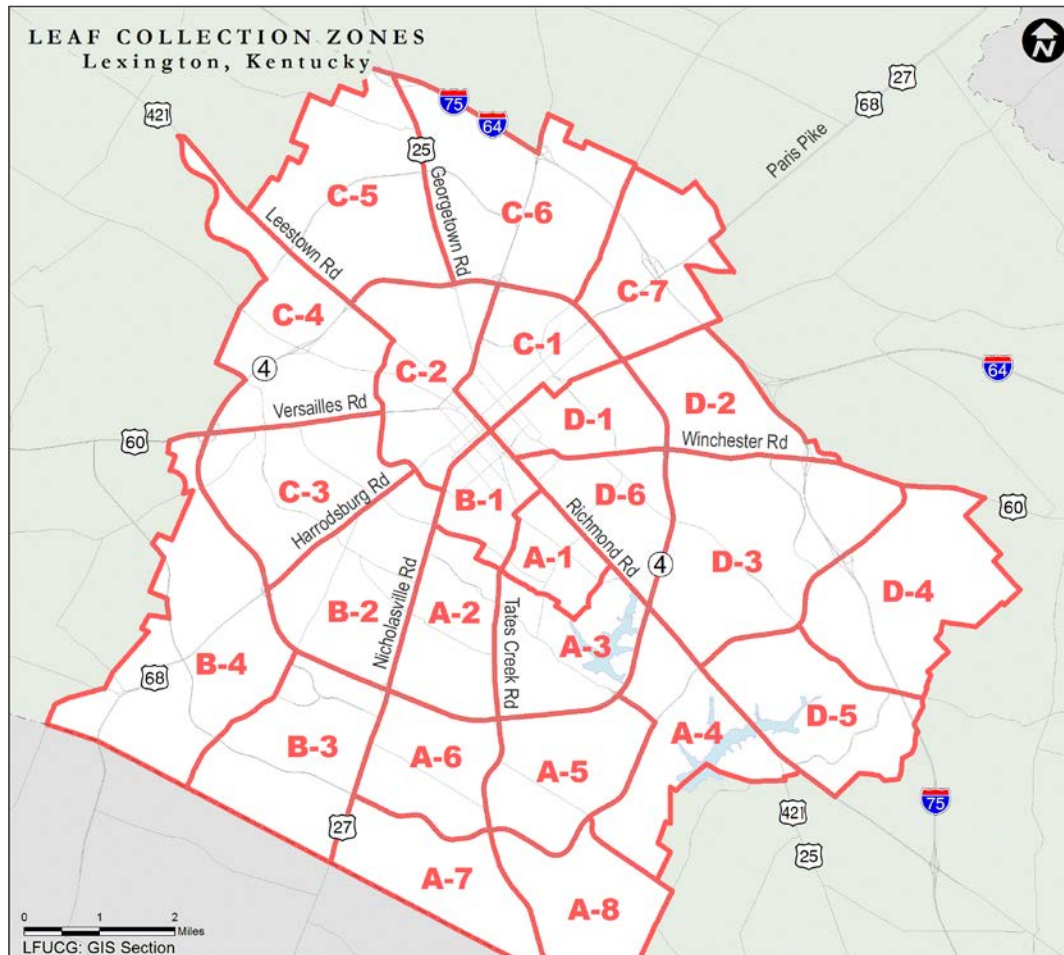


Interactive Map

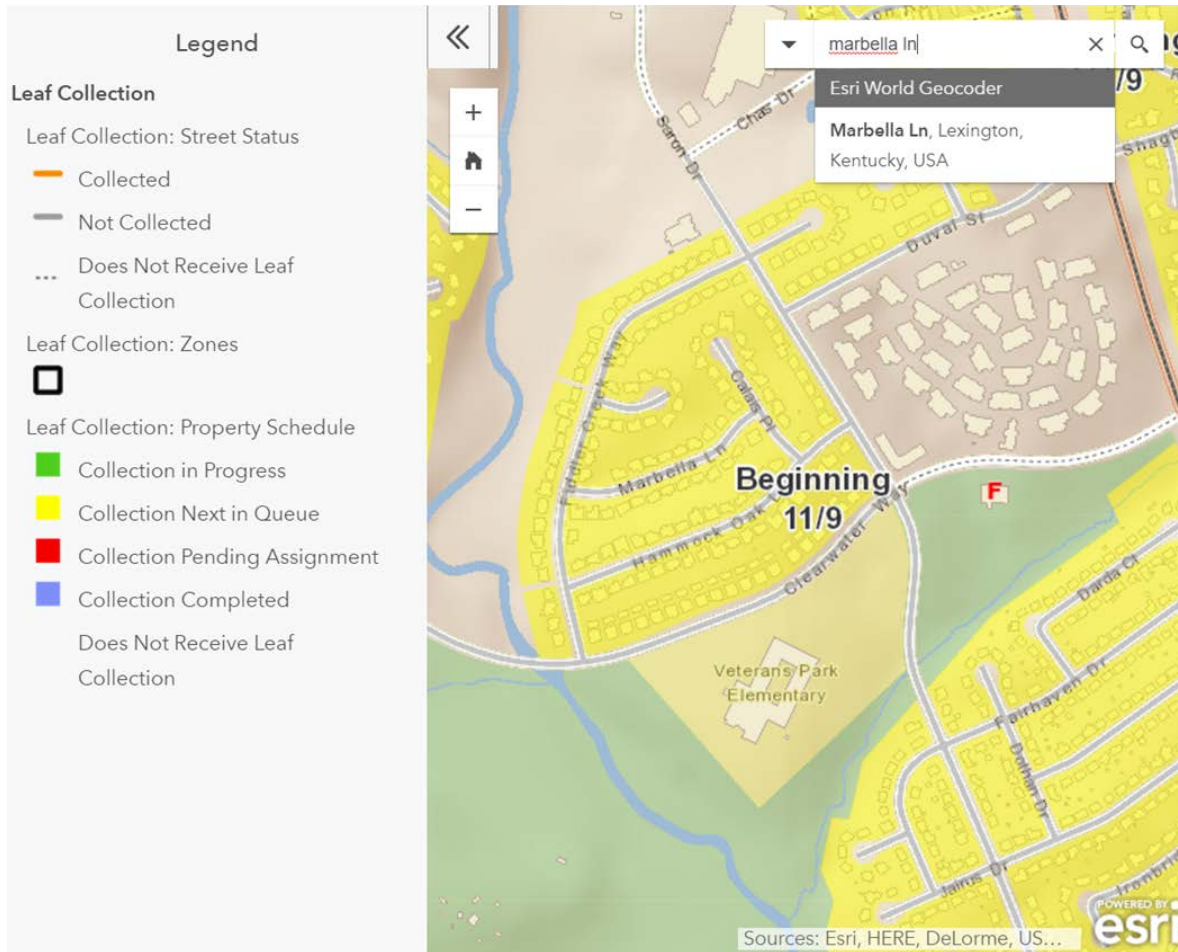
- An interactive map will be used to provide citizens with access to timely information regarding leaf collection.
- Citizens will be able to:
 - Locate their address within leaf collection zones.
 - View up-to-date schedules of when leaves will be collected in their zone.



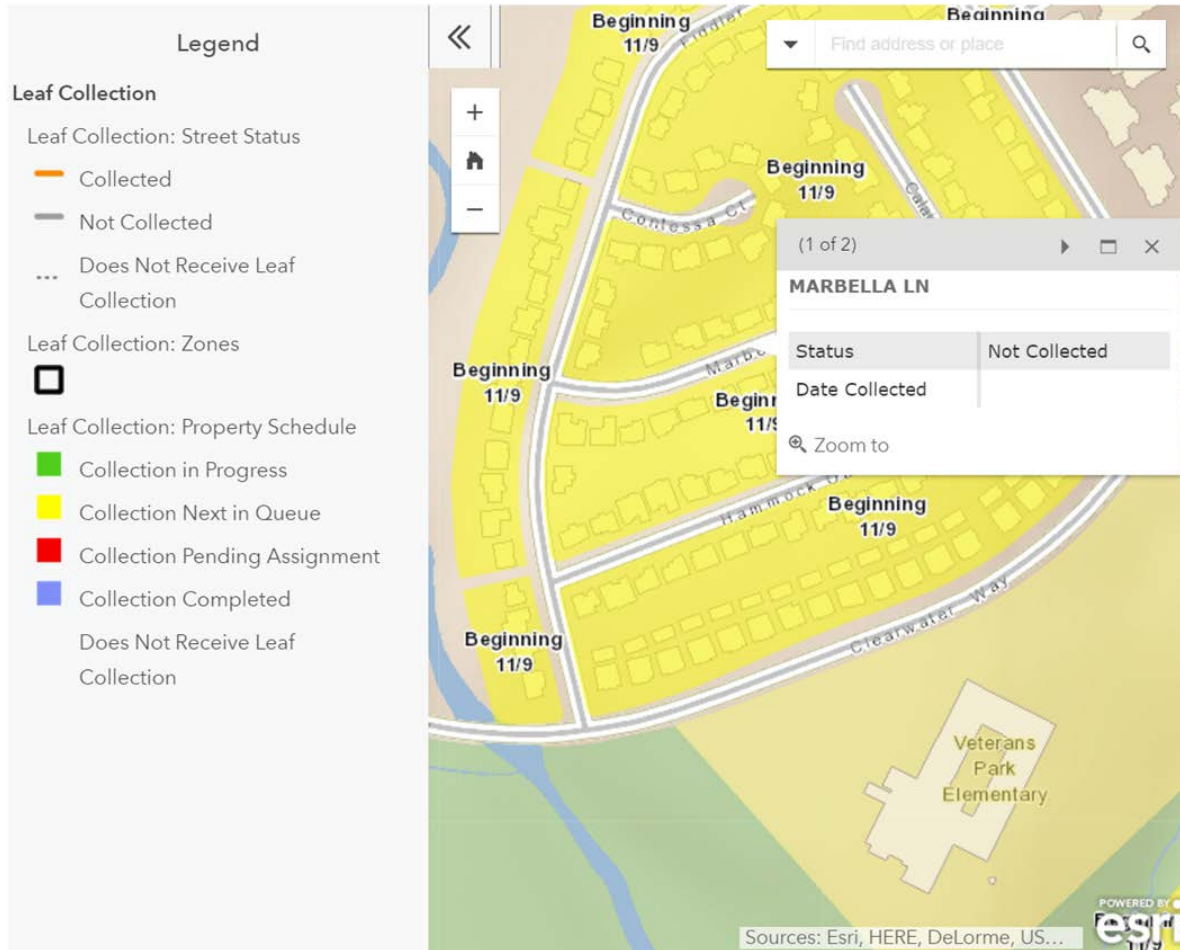
Interactive Map



Interactive Map



Interactive Map



Legend

Leaf Collection

Leaf Collection: Street Status

- Collected
- Not Collected
- Does Not Receive Leaf Collection

Leaf Collection: Zones

- Collection in Progress
- Collection Next in Queue
- Collection Pending Assignment
- Collection Completed
- Does Not Receive Leaf Collection

Map Search: Find address or place

Map Pop-up: (1 of 2) MARBELLA LN

Status	Not Collected
Date Collected	

Map Features: Zoom to, Veterans Park Elementary

Map Footer: Sources: Esri, HERE, DeLorme, US... POWERED BY esri

Questions?



LEXINGTON



Thank You!

To our Divisions for a successful team effort!
Waste Management, LexCall, Fleet Services, Parks,
Environmental Services, PIO