

VACUUM LEAF COLLECTION 2017

Environmental Quality & Public Works Committee

October 24, 2017



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2017 Leaf Collection Program

- Streets & Roads will again perform leaf collection with assistance from a private contractor (Republic Services).
- The private contractor will be deployed in 25% of the zones.
- Zone C is contractor area of operations.
- LFUCG inspectors from Waste Management or Water Quality accompanies the contractor crews due to CDL driver shortage.
- Contract re-bid this year and included changes. The contractor works extended hours, a set schedule, and more robust communication requirements. New contract provides for penalties, if needed.
- Allows for contractor assistance in LFUCG collection zones by setting a unit price.

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.
 - 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 Methods



- Lenny yard waste container.
- 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-6pm.
 - Open first Saturday of each month, 9am to 3pm
- Private collection



2017 Leaf Collection Schedule

BEGIN → Monday, November 6

- Zones A1, A3, A5 and contractor zone C1

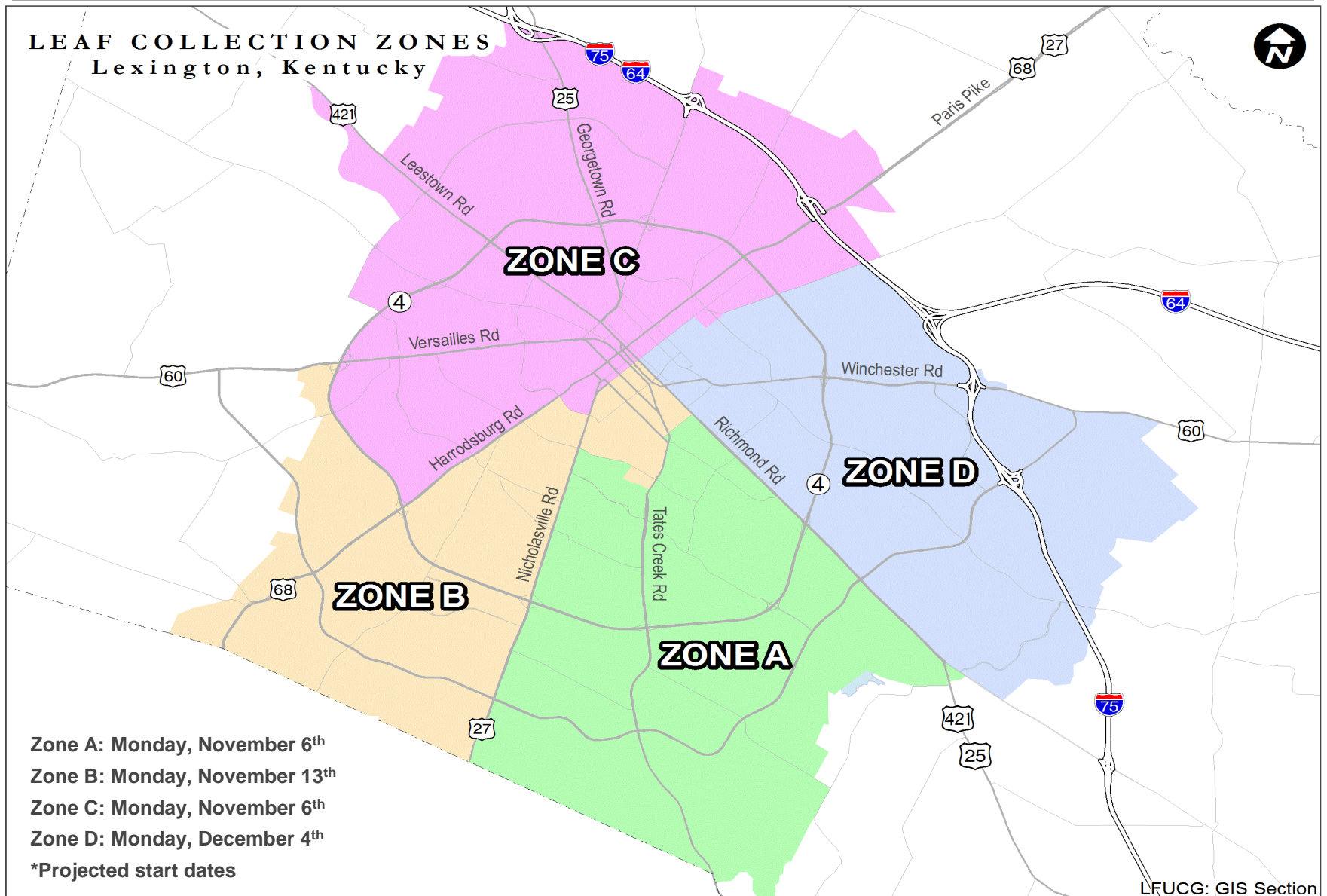
COMPLETE → Wednesday, December 20

Completion date is subject to change based on weather and collection totals.

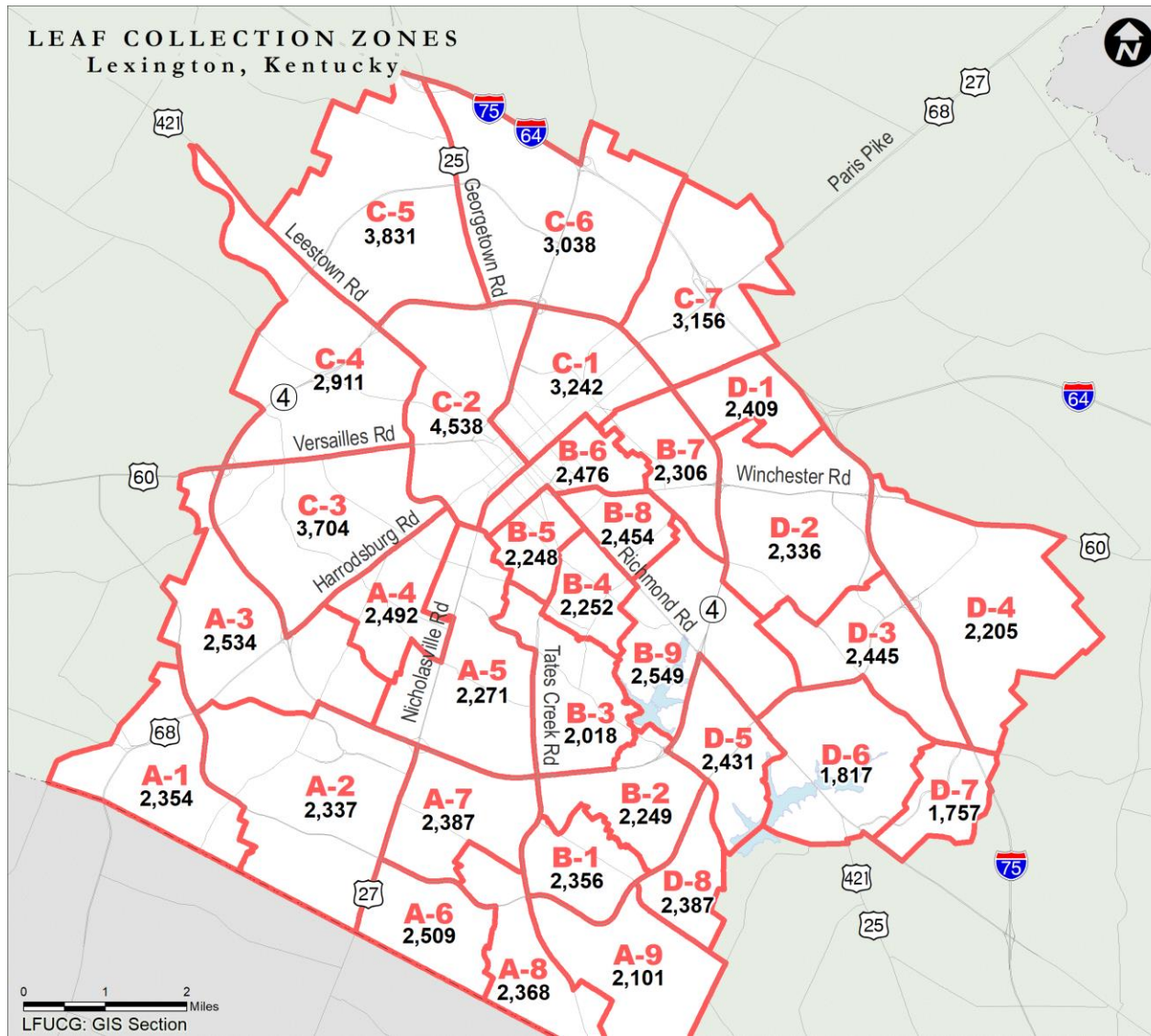
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Leaf Collection Sub-zones & Herbie Count



Service area is divided into zones A – D, each with 8 to 9 subzones.

Each quadrant is assigned one to two weeks of leaf collection. Sub-Zones have been configured based upon Herbie count of around 2,500.

* Number below zone ID is the number of herbies in the 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.
- Complements 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.

2017 Extended Hours of Collection

- 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
- Social Media and Citygram updates.
- Government Communication news releases.
- LexTV
 - Lexington Now & bulletin board

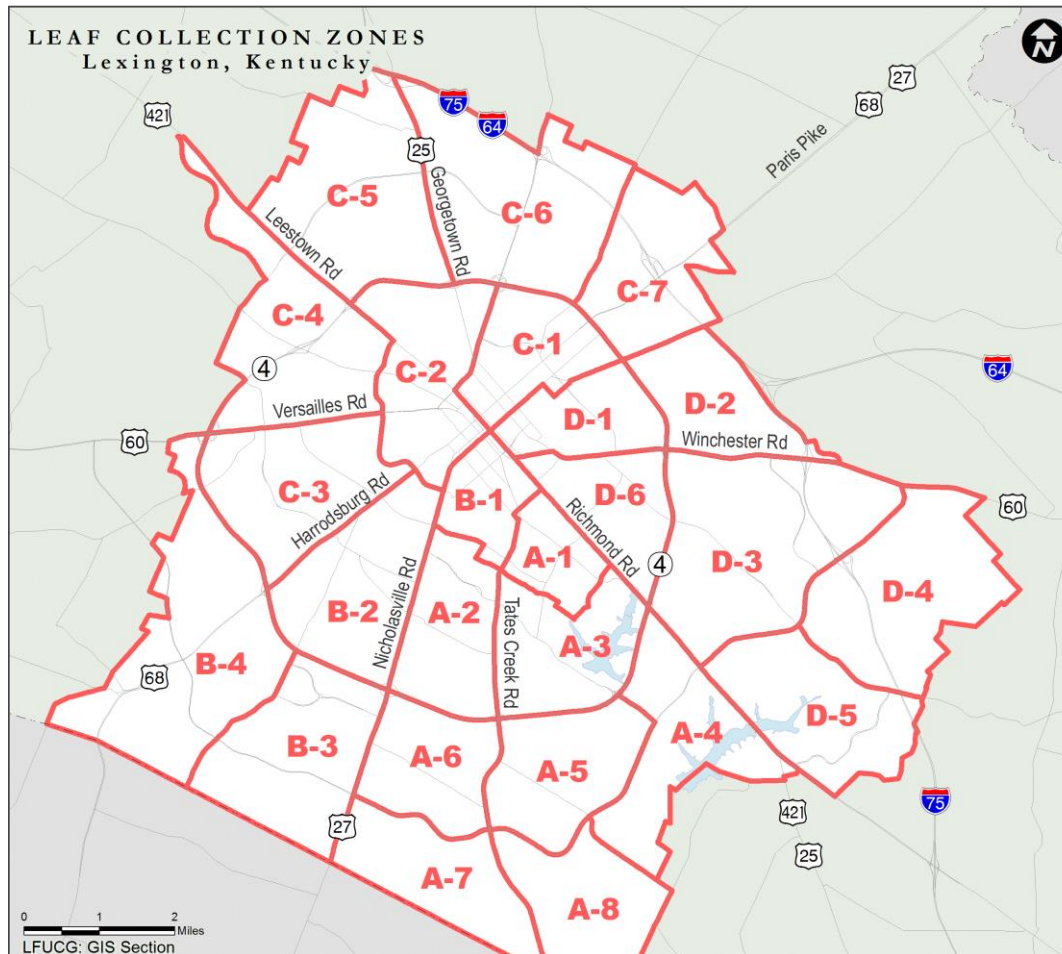


Interactive Map

- An interactive web 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.
 - Citizens will set leaves out the Sunday **or** Wednesday prior to their zone collection start date. They will get this information from the map.



Interactive Map



Questions?



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Thank You!

To our partner Divisions for a successful team effort!
Environmental Services, Fleet Services, Geographic
Information Services, LexCall,
Parks, Public Information Office, Waste Management,
& Water Quality.