



**NEW YORK CITY DEPARTMENT OF HEALTH  
AND MENTAL HYGIENE**  
Dr. Michelle Morse, MD, MPH  
*Acting Health Commissioner*

**FOR IMMEDIATE RELEASE**  
**July 21, 2025**

## **HEALTH DEPARTMENT TO SPRAY FOR ADULT MOSQUITOES IN PARTS OF QUEENS TO REDUCE RISK OF WEST NILE VIRUS**

*Trucks Will Spray Pesticide In Parts Of Queens On The Night Of Wednesday, July 23, 2025, Weather Permitting*

**NEW YORK** — To reduce mosquito activity and the risk of West Nile virus, the Health Department will conduct adulticide treatments in Queens.

Trucks will spray pesticides in sections of Queens beginning **Wednesday, July 23, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting.

In case of bad weather, application will be delayed until **Thursday, July 24, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting.

The Health Department will use very low concentrations of Anvil®, Duet®, or MERUS® 3. The risks of pesticides applied by the Health Department for mosquito control are low to people and pets. Some people who are sensitive to spray ingredients may experience short-term eye or throat irritation, or a rash. People with respiratory conditions may also be affected.

### **To stay safe during spraying**

- Stay indoors, whenever possible.
- Air conditioners can remain on. While unnecessary, you may wish to close air conditioner vents or choose the recirculate function.

### **After spraying**

- Wash skin and clothing exposed to pesticides with soap and water.
- Always wash fruits and vegetables with water. The most effective way to control mosquitoes is to eliminate any standing water. New Yorkers are also encouraged to mosquito-proof their homes and take precautions when spending time outdoors.

### **Reducing exposure to mosquitoes**

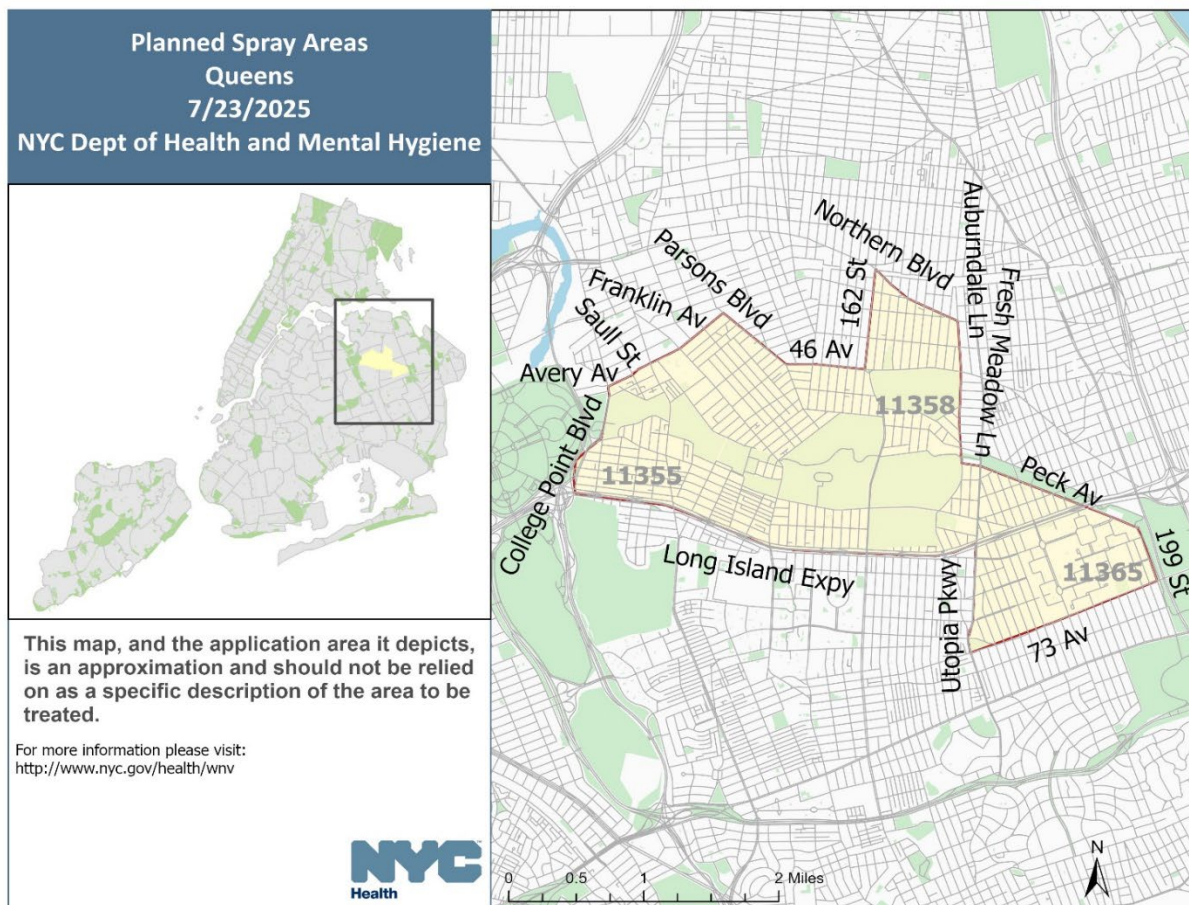
- Use an approved insect repellent containing DEET, picaridin, oil of lemon eucalyptus (not for children under 3), or products that contain the active ingredient IR3535.
- Make sure windows have screens. Repair or replace screens that have tears or holes.

- Eliminate any standing water from your property and dispose of containers that can collect water. Standing water is a violation of the New York City Health Code.
- Make sure roof gutters are clean and draining properly.
- Clean and chlorinate swimming pools, outdoor saunas and hot tubs. Keep them empty or covered if not in use. Drain water that collects in pool covers.

Report standing water by calling 311 or visiting [nyc.gov/health/wnv](http://nyc.gov/health/wnv). For more information about West Nile virus, call 311 or visit [nyc.gov](http://nyc.gov).

### Locations of truck spraying in Queens for Wednesday, July 23, 2025

Borough	Neighborhoods	Boundaries	Zip Codes
Queens	Parts of Auburndale, Downtown Flushing, East Flushing, Fresh Meadows, Kew Garden Hills, Murray Hill, Pomonok and Queensboro Hill.	Bordered by College Point Boulevard, Avery Avenue and Saull Street and Franklin Avenue to the West; Parsons Boulevard, 46 Avenue, 162 Street and Northern Boulevard to the North; Auburndale Lane, Fresh Meadow Lane, Peck Avenue and 199 Street to the east; 73 Avenue, Utopia Parkway and Long Island Expressway to the South.	Parts of 11355, 11358 and 11365.



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**MEDIA CONTACT:** [pressoffice@health.nyc.gov](mailto:pressoffice@health.nyc.gov)