## CITY OF WOOD DALE PUBLIC WORKS DEPARTMENT

**RE: 2024 Spongy Moth Spraying** 

Dear Resident:

Due to reports of Spongy moth infestations in this area, the City has contracted with Clarke Environmental Mosquito Management, Inc. to conduct aerial spraying. Clarke provides Spongy moth spraying services to several Municipalities in DuPage County. Because the Illinois Department of Agriculture has suspended Spongy moth control efforts in DuPage County, it is up to individual Municipalities to address the problem.

Spongy moth infestations are not only a nuisance to residents, but uncontrolled populations can be detrimental to the health of wooded areas. Oaks usually suffer more attacks than other tree species. Deciduous trees in good condition, prior to infestation can withstand one or two consecutive years of defoliation before decline. Evergreens can suffer decline after only one year.

You are receiving a copy of this letter because your property is located within the area identified for spraying.

Clarke will make two aerial applications of bacillus thuringiensis (Bt) in **late May to early June** with a low-flying helicopter. The applications will take place in early morning and will be approximately 7 days apart. Timing of the applications will depend on when the moths are hatching as well as weather conditions. Clarke will be aerial spraying Foray 48B. The active ingredient is Bacillus thuringiensis kurstaki. Bt kurstaki is a **naturally occurring bacteria** that disrupts the digestive system of leaf and needle-feeding caterpillars. **It breaks down quickly in nature and has an extremely low toxicity to humans and domestic animals**.

A copy of the Material Safety Data Sheet for Foray 48B is available at the City Hall.

If you have any questions, please call Public Works at (630) 350-3530.

Sincerely, The City of Wood Dale