PUBLIC NOTICE

MOSQUITO CONTROL PROGRAM

NOTIFICATION OF SPRAYING

The Town of Port Deposit will participate in the Maryland Department of Agriculture Mosquito Control Program. Mosquito control is conducted according to the concept of Integrated Mosquito Management (IMM), which uses a variety of pest management strategies to protect public health and the environment. One of those strategies is pesticide application. The department uses truck-mounted, ultra-low volume (ULV) aerosol generators for spraying in Towns and neighborhoods. Click here for more information from the <u>Maryland Department of Agriculture</u>.

The principle insecticide applied for adult mosquito control in Maryland is a synthetic pyrethroid diluted in mineral oil. The active ingredients are Permethrin and piperonyl butoxide, the same active ingredients in lice shampoo and flea treatments for pets. Please click here for a Product Safety Sheet for the insecticide used. The spray is applied at about 0.0031 pounds of active ingredient per acre. The ULV units disperse the insecticides over an effective swath width of 300 feet. Applications ideally are made when wind velocity is 2 to 10 mph, temperature is 60 to 85 degrees, relative humidity is high, and a temperature inversion exists. All mosquito spraying is done at night, when these conditions usually exist and when most mosquito species are active. Nighttime application also protects pollinators that are active during the day.

In Port Deposit, Main Street, Center Street, Race Street, Rowland Drive, and Granite Avenue will be sprayed between 2:00 a.m. and 3:00 a.m. starting on Friday, June 24, 2020 (subject to change).

Property owners have an option to not have their property sprayed. You must complete the <u>Request</u> <u>for Exemption form</u> and send it to:

Program Supervisor Mosquito Control Division 50 Harry S. Tubman Parkway Annapolis, MD 21401

A copy of the form <u>must</u> be sent to the Town of Port Deposit by email to townhall@portdeposit.org, fax 410-378-9104 or mail:

Town Hall 64 S. Main Street Port Deposit, MD 21904

If you have any questions or need more information, please contact Town Hall at 410-378-2121.