European Gypsy Moth, now being referred to by its scientific name 'Lymantria dispar dispar' or LDD, has continued to cause defoliation in the County of Simcoe in 2021. The County of Simcoe forestry department completed egg mass surveys within some of the county forests in August 2021. This was to help forecast 2022 defoliation levels. The population trend does look to be declining in many areas of the county. The natural control agents (virus, fungus and parasitism) do appear to be widespread. A report was provided to county council on September 14,

2021. This report details the survey results and provides an update on LDD.

It is expected that provincial LDD mapping for 2021 will be available from the Ministry of Northern Development, Mines, Natural Resources and Forestry later this fall. Once available, I will email the updated map and post it to the LDD website. Please note that the LDD website address has changed to www.simcoe.ca/LDD and the

former www.simcoe.ca/gypsymoth address is no longer supported.

Please see the below links for the council report and associated schedules.

CCW 2021-255 - LDD Report

CCW 2021-255 Schedule 2 - County of Simcoe 2021 egg mass survey and 2022 defoliation forecast

<u>CCW 2021-255 Schedule 4</u> - Severn Sound Environmental Association - Survey of Municipal Aerial Btk Spray Programs for LDD Moth

Sincerely,

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