Notice of Motion: To be read in at the September 7, 2021, Council Meeting

To be debated at the September 14, 2021, Council Meeting

Title: Implementing a spruce budworm study to determine the best

approach for future management of the spruce budworm

infestation in RVC

Presented By: Councillor Kamachi, Division 1

Reeve Henn, Division 7

**WHEREAS** over the last few years, an infestation of spruce budworm has been

detected on trees in and around the Greater Bragg Creek area. Spruce budworm is a native moth, which primarily attacks spruce (white, black, Colorado) and balsam fir trees in Alberta. It is a wasteful feeder

on current year needle growth;

**AND WHEREAS** Rocky View County conducted a survey in early June to estimate the

spruce budworm population density in and around the Hamlet of Bragg Creek. This survey will be used to assess future risk of the

spruce budworm;

**AND WHEREAS** the destruction of spruce trees in the Greater Bragg Creek area could

increase the fuel load should a wildfire incident occur;

**AND WHEREAS** Redwood Meadows conducted two aerial applications of BTK in June

to help eradicate the spruce budworm population and RVC is

monitoring the outcome, it should be noted that this may or may not

be a potential solution but should be one of the directions to

determine its effectiveness;

AND WHEREAS on July 6th, Reeve Henn and Councillor Kamachi attended a Bragg

Creek resident's town hall to listen to residents' concerns and get

feedback from residents to take back to Administration;

**THEREFORE, BE IT RESOLVED THAT** Administration be directed to research and develop, with associated costs and timelines, a spruce budworm strategy to manage the threat of deforestation as a result of spruce budworm activity, with a report to brought back to Council

for its consideration by the end of November, 2021.