

MEMO

Central Mass. Mosquito Control Project

www.cmmcp.org



TO: Billerica, Boxborough & Chelmsford Police Dept.
FROM: Timothy Deschamps, Executive Director
RE: 2019 Aerial Larval Control program
DATE: April 11, 2019

NOTICE OF HELICOPTER APPLICATIONS OVER LARGE WETLANDS IN YOUR COMMUNITY

Please be advised that the Central Mass. Mosquito Control Project (CMMCP), North Fork Helicopters, in coordination with your Board of Health, will perform the 2019 aerial larval mosquito control program **April 17-18, 2019**. This program will be a continuation of the practices and procedures that have been used in past years. North Fork Helicopters will be conducting larval control applications in low-lying swampy areas where mosquito larvae are present using a granular form of Bti (*Bacillus thuringiensis israelensis*), a naturally occurring soil bacterium that specifically targets mosquito larvae.

Weather, especially high winds and rain, will determine the actual dates of application; as of today this is the tentative schedule:

Billerica & Chelmsford; April 17, 2019 – sunrise to sunset

Boxborough: April 18, 2019 – sunrise to sunset.

Please call me at (508) 393-3055 for more information, and please pass this information along to any residents that call with any questions. For more information please check this link: <https://www.cmmcp.org/aerial-larvicide-program>

FYI: Bti is virtually non-toxic to humans, plants and animals. This product is impregnated on coarsely ground corncob granules, and is applied at an application rate of 5 lbs/acre. According to information gathered from the EPA website, (<https://www.epa.gov/mosquitocontrol/bti-mosquito-control>) *"Bti has no toxicity to people and is approved for use for pest control in organic farming operations. It has been well tested by many studies on acute toxicity and pathogenicity (ability to cause disease) for Bacillus thuringiensis including studies specifically on Bti. Based on these studies, EPA has concluded that Bti does not pose a risk to humans."*

cc: Billerica, Boxborough & Chelmsford Boards of Health

###