


BAL HARBOUR

- V I L L A G E -

OFFICE OF THE VILLAGE MANAGER

LETTER TO COUNCIL

NO. 084-2020

To: Mayor Gabriel Groisman and Members of the Village Council
From: Jorge M. Gonzalez, Village Manager 
Date: June 12, 2020
Subject: **The Florida Department of Health in Miami-Dade County Mosquito-Borne Illnesses Alert for West Nile Virus Dated June 11, 2020.**

The purpose of this Letter to Council (LTC) is to transmit to you information contained within the attached notice of a The Florida Department of Health in Miami-Dade County Mosquito-Borne Illnesses Alert dated June 11, 2020.

The Florida Department of Health in Miami-Dade County (DOH-Miami-Dade) is under a mosquito-borne illness alert. Two additional human cases of West Nile virus infection of local transmission have been confirmed in Miami-Dade residents. There has been a total of four West Nile virus infections in 2020.

West Nile virus (WNV) is the leading cause of mosquito-borne disease in the continental United States. It is most commonly spread to people by the bite of an infected mosquito. There are no vaccines to prevent or medications to treat WNV infections in people. Most people infected with West Nile virus do not feel sick. About 1 in 5 people who are infected develop a fever and other symptoms such as headache, pain, and fatigue. People with mild illness typically recover within about a week with symptomatic treatment. Less than one-percent of infected people develop a serious, sometimes fatal, illness. Symptoms typically appear between two and 14 days after the bite of an infected mosquito. People over the age of 60 and individuals with weakened immune systems are at an increased risk for severe disease.

The attached notice and other documents, provide further information including details related to the preventative Drain and Cover preventative measures as recommended.

Miami Dade County performed a preventative Truck Spray application using the non-toxic and approved, VectoBac WG within the Village on June 5, 2020 with an additional one scheduled for early June 19, 2020. Additional treatments will be scheduled as required.

Also, Village Staff has completed the installation of the non-toxic, Mosquito Dunks, bacterium tablets, within the Village Storm Water System as a preventative measure. The active ingredient is deadly to mosquito larvae but harmless to other living things. Additionally, Staff from the Village's Parks and Public Spaces and Code Compliance Departments continue to inspect the entire Village to ensure that there are no areas in the Village which contain long-standing, (longer than 36 hours), ponding water.

In the event there is observed standing water in any of the public rights-of-way, the appropriate measures to remove or disburse the water and utilizing environmentally-friendly products to prevent the breeding of mosquitos in those areas will be completed.

Notification to our residents will be transmitted via the Village Website, WENS and E Mail Blast systems.

For more information, visit DOH's website at <http://www.floridahealth.gov/%5C/diseases-and-conditions/mosquito-borne-diseases/index.html> or contact DOH-Miami-Dade County.

If you have, any questions please contact Director of Parks and Open Spaces John Oldenburg at joldenburg@balharbourfl.gov or 305.993.7368.

JO/JMG