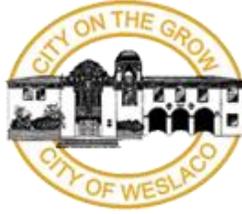


City of Weslaco

"The City on the Grow"



Miguel D. Wise, Mayor
John F. Cuellar, Mayor Pro-Tem, District 2
Robert J. Garza, Commissioner, District 1
Olga M. Noriega, Commissioner, District 3
Gerardo "Jerry" Tafolla, Commissioner, District 4
Lupe V. Rivera, Commissioner, District 5
Joe A. Martinez, Commissioner, District 6

Leonardo Olivares, City Manager

June 24, 2011

RE: City Of Weslaco Vector Control Plan Of Action 2011

Objectives/Goal

Our objective and goals are to prevent and protect the citizens of Weslaco from diseases associated with food, animals, vectors, etc., as required by federal, state, and local laws.

The City of Weslaco Code Enforcement Department / Health Division provides certain services for the control of vectors of communicable diseases (Mosquitoes). Our adult mosquito surveillance program will commence this month to detect early warning / presence of arbovirus in a given area. Live adult mosquito samples will be collected and submitted to the state lab in Austin for identification and virus detection. Also, black jars will be distributed throughout the City, in which eggs are collected and identified. This is done to detect Yellow Fever and Dengue in relation to *Aedes Aegypti* mosquitoes.

Other control measures such as larviciding (killing mosquito larvae in standing water) and adulticiding (utilizing a truck mounted sprayer to fog residential areas) will be used based on complaints and types of mosquitoes that are present. Education and consultative advice will be given to the general public by TV (K-WES) and the local newspaper.

"What is West Nile Virus?" it's one of a group of viruses spread by mosquito bites. The most severe type of West Nile Virus is sometimes called "neuroinvasive disease" because it affects a person's nervous system. Specific types of neuroinvasive disease include: West Nile Encephalitis, West Nile Meningitis or West Nile Meningio-Encephalitis. West Nile Fever is another type of illness that can occur in people who become infected with the virus. Symptoms of West Nile Virus in humans may include fever, headache, tiredness, muscle aches, confusion, stiff neck, nausea, and sometimes a rash. Although the illness commonly has affected older individuals, even healthy younger people have been sick with West Nile Disease this year. The incubation period for WNV (the period between being bitten by an infected mosquito and showing the first symptoms) varies from 3-15 days. Anyone who experiences symptoms consistent with WNV should see a physician as soon as possible.

Should you have any questions, contact City Of Weslaco Code Enforcement Dept. Health Division (956) 968-3181