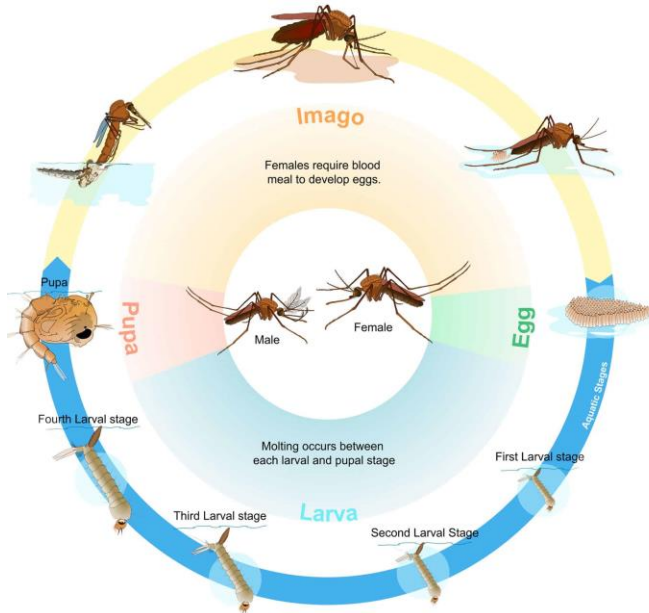


VILLAGE MOSQUITO ABATEMENT PROGRAM



Each year the Village of Paddock Lake administers a mosquito abatement program. This program has been put into place to protect Village residents from not only pesty mosquitos but also uses the abatement program to battle mosquitos that could harbor and carry deadly transmittable diseases. These bloodborne diseases include the West Nile Virus, Zika and Equine Encephalitis.

The Abatement program which begins in early May and typically ends in late October of each year, uses three (3) methods to reduce and or control the mosquito population. These three (3) methods include spraying, treatment of standing water and the most important and efficient method is the reduction of standing water.

SPRAYING

The Village Public Works Department sprays public areas of the Village weekly. The typical spraying schedule is Friday evenings and is dependent on weather conditions. Spraying for mosquitos can only be performed if the wind is less than 15 mph and without rain. In the event of rain or excessive wind on Friday evenings, the Public Works Department will spray on Saturday evening.

The product sprayed is Permethrin and Piperonyl Butoxide by Univar USA, Inc. This product is delivered by a fogging method that is sprayed from our trucks on Village roads and within Village owned and managed Parks.

STANDING WATER TREATMENT

The Village combats mosquito larvae by treating standing water in the open and within stormwater catch basins and collection systems. The process for treatment is the placement of biodegradable larvicides pellets in standing water, these pellets dissolve and provide up to 60 days of protection against mosquito larvae.

MITIGATION OF STANDING WATER

The Village, when possible, attempts to reduce and eliminate standing water. Correcting standing water that mosquitos can breed in is the responsibility of all stakeholders, this includes Village residents.