TAMUG Mosquito Prevention Plan 2016

Texas A&M at Galveston Facility Services has kicked of its 2016 mosquito control season. If you see any areas of infestation feel free to call Facility Services, (409) 740-4547, to report it. Let us know where you are seeing the mosquitos and we will spot treat the area.

The campus lawns and shrubbery will generally be treated on Saturday mornings and will be performed by Truly Nolan, a licensed pesticide contractor. The Facility Services team will supplement the lawn and shrub treatment with fogging. We will use a low temperature technique that does not create large, visible fog clouds while being equally as effective. Known areas of standing water will be treated with bacillus thuringiensis var. israelensis, BTI, which affects mosquito larvae. The campus drainage swales, storm sewers, transformer containment basins, and the west campus wetlands are some of the known areas of standing water. Facility Services also supports the mosquito magnets around campus to monitor and clean them. They are also repaired as needed and monitored to ensure they have adequate propane. Lastly we maintain communications with the Galveston County Mosquito Control District. We make sure we understand their treatment schedule, and contact them when there are issues beyond the campus's ability to manage.

The tentative treatment schedule is outlined below. Note that all dates can change as the mosquito population changes.

September thru December

Ground and Bush spray application September 10th and 24th October 8th and 22nd

November 12 weather sensitive December TBD weather sensitive

ULV-Low temp fogging –not the great white cloud …more like what the city trucks use.

Back pack fogging will correspond with the ULV as needed.

August 2016 23, 24,25,26,29, Main Campus, Wetlands, TMA September 2016 2,5,8,15,16,21,22,29 Main Campus, Wetlands, TMA October 2016 10th and the 24th Main Campus, Wetland, TMA November 2016 2ndand the 29th Main Campus, Wetlands, TMA

December 2016 12th Main Campus, Wetlands, TMA

BTI (Bacillus thuringiensis israelensis) treatments are scheduled for the standing water in the ditches...stops the mosquito larva from maturing.

September 13 2016...October 4 2016...November 16 2016...December 9 2016, January 10

IGR (Insect Growth Regulators) treatments will be introduced starting September 1st. This application is for pre-hatch or pre flood areas. Applications will be made to natural and manmade depressions.

We are also supporting the mosquito magnets around campus by providing the labor to monitor and repair them as needed. SSC/Resident Life