

Metro Counties Government Center 2099 University Avenue West Saint Paul, MN 55104-3431

(651) 645-9149 ~ www.mmcd.org

November 7th, 2019

Eden Prairie City Manager Rick Getschow 8080 Mitchell Road Eden Prairie, MN 55344

Dear Rick Getschow,

Enclosed is a summary of work done by the Metropolitan Mosquito Control District (MMCD) in the Eden Prairie area during the 2019 mosquito control season.

2019 was characterized by heavy snow in April, followed by a slow warm-up and relatively low rain in March, April and June, average rain in July and September, and higher rain in May and August. A late-September rain followed by warm weather meant we were doing treatments later into the Fall than usual. Throughout the season District Staff inspected almost 75,000 breeding sites for mosquito larvae and applied 213,825 acres worth of treatments which is more than the 183,000 acres treated in 2018. We also treated 265,900 catch basins in the seven-county metro, which is more than any previous year.

There were few mosquito-borne disease cases reported in 2019 in Minnesota. The Minnesota Department of Health (MDH) confirmed three human WNV illnesses in residents of the state. Two of the individuals reside in the District; one in Dakota County and one in Hennepin County. Jamestown Canyon virus caused four illnesses in Minnesota including two in residents of Ramsey County. No cases of La Crosse encephalitis were reported in residents of the state. In addition to monitoring and controlling vector mosquitoes, MMCD staff also monitor the distribution of ticks capable of transmitting disease, and work with MDH to provide information designed to reduce the risk of tick transmitted diseases.

MMCD employees controlled immature black flies in small steams and large rivers throughout the metropolitan area. At the beginning of June we experienced record high populations of black fly (biting gnat) adults associated with the Minnesota River flow being so high that larval treatments could not be made safely. Black fly adult abundance decreased after treatments resumed. To date this year, 68 black fly larvicide treatments have been made to the rivers and streams in the District, similar to the 65 treatments completed in 2018.

Educating the public is a key objective of MMCD and each year we deliver presentations to schools, business organizations, and community groups, and we attend city-wide events like festivals, fairs, and parades. If there are any events in your community that you would like MMCD to attend, please contact our public affairs coordinator Alex Carlson – acarlson@mmcd.org or (651) 643-8342.

If you have any questions, or would like to meet to discuss our agency's activities within Eden Prairie, please contact me.

Sincerely,

Stephen A. Manweiler, Executive Director

Phone: (651) 643-8365

Email: mmcd sam@mmcd.org



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2019 Activity Summary for Eden Prairie

SERVICE SUMMARY	
Larval Sites Inspected	1302
Larval Mosquito Treatments	3924.41 acres
Adult Mosquito Inspections	91
Adult Mosquito Treatments	12.95 acres
Catch Basin Treatments	3451
Disease Prevention Property Inspections	2
Tires Removed	55
Customer Calls	16

AREAS REGULARLY TREATED	
Staring Lake Park	- 0.00

MMCD has a new website! www.mmcd.org

Visit for maps, homeowner tips, educational resources, disease information, and much more!

Want MMCD to come speak to your group?

We offer customized presentations about mosquito control, biology, vector-borne disease, control materials, and more!

Contact Alex Carlson:

acarlson@mmcd.org / (651) 643-8342